

Algunos de los libros publicados por la American Society of Civil Engineers disponibles en la Biblioteca de la Universidad Politécnica de Puerto Rico.

1. **Title: 1982 National Conference on Environmental Engineering : proceedings of the ASCE Environmental Engineering Division, Specialty Conference, Sheraton Ritz Hotel, Minneapolis, Minnesota, July 14-16, 1982 / sponsored by the Environmental Engineering Division of the American Society of Civil Engineers ...[et al.]; Walter K. Johnson and Dennis R. Martenson, co-editors.**
Publication info: New York : ASCE, 1982.

Subject: Environmental engineering Congresses.

TD5 .N28 1982

home location: CIRCULATION

2. **Title: Advanced composites materials in civil engineering structures / Proceedings of the specialty conference Sponsored by the Materials Engineering División American Society of Civil Engineers in cooperation with ASCE Aerospace Division ...[et. al.] Flamingo Hilton Las Vegas, Nevada January 31 & February 1, 1991, edited by Srinivasa L. Iyer, co-editor, Rajan Sen.**

Subject: Composite materials Congresses.

TA418.9 .C6 S66

home location: CIRCULATION

3. **Title: Advances in underground pipeline engineering: proceedings of the International Conference / sponsored by the Pipeline Division of the American Society of Civil Engineers... [et al.]; edited by Jey**

K. Jeyapalan

Subject: Underground pipeline Congresses.

TJ930 .A3

home location: CIRCULATION

4. **Title: Advances in unsaturated geotechnics: proceedings of sessions of Geo-Denver 2000: August 5-8, 2000, Denver, Colorado / sponsored by the Geo-Institute of the American Society of Civil Engineers ; edited by Charles D. Shackelford, Sandra L. Houston, Nien-Yin Chang.**

Subject: Soil mechanics Congresses.

Subject: Soil moisture Congresses.

TA710 .A1 G34 2000

home location: CIRCULATION

5. **Title: Aeration a wastewater treatment process / prepared by a Joint Task Force of the Water Pollution Control Federation and the American Society of Civil Engineers.**

Subject: Sewage Purification Aeration.

TD201 .W337

home location: CIRCULATION

6. **Title: American wooden bridges / Committee on History and Heritage of American Civil Engineering.**

Subject: Bridges, Wooden.

REF TG 365 .A2 1976

home location: SALAINVEST

7. **Title: Analysis and design of pile foundations: proceedings of a symposium sponsored by the ASCE Geotechnical Engineering Division and a session sponsored by the ASCE Technical Council on Codes and Standards in conjunction with the ASCE National Convention San Francisco, California October 1-5, 1984 / edited by Joseph Ray Meyer.**

Subject: Piling (Civil engineering) Congresses.

Subject: Foundations Congresses.

TA780 .A54
home location:CIRCULATIO

8. **Title: Analysis and design of reinforced concrete bridge structures / reported by ACI-ASCE Committee 343.**

Subject: Bridges Design and construction.

Subject: Reinforced concrete construction.

TG340 .A52

home location:CIRCULATIO

9. **Title: Analysis and design of retaining structures against earthquakes : proceedings of sessions sponsored by the Soil Dynamics Committee of The Geo-Institute of the American Society of Civil Engineers in conduction with the ASCE National Convention in Washington, DC / edited by Shamsheer Prakash.**

Subject: Retaining walls Design and construction Congresses.

Subject: Earthquake resistant design Congresses.

Subject: Structural analysis (Engineering) Congresses.

TA77 .A53

home location: CIRCULATION

10. **Title: Application of geotechnical principles in pavement engineering: proceedings of sessions of geo-congress 98 October 18-21, 1998 Boston, MA / sponsored by The Pavements Committee of the Geo-Institute of the American Society of Civil Engineers, edited by A.T. Papagiannakis, C.W. Schwartz.**

Subject: Pavements Design and construction.

Subject: Pavements Subgrades.

Subject: Soils Testing.

TE251 .A64

home location: CIRCULATION

11. **Title: Application of walls to landslide control problems: proceedings of two sessions sponsored by the Committee on Earth Retaining Structures of the Geotechnical Engineering Division of the American Society of Civil Engineers at the ASCE National Convention, Las Vegas, Nevada April 29, 1982 / edited by R.B. Reeves.**

Subject: Landslides.

QE599 .A1 A6

home location: CIRCULATION

12. **Title: Applications of advanced technologies in transportation: proceedings of the fifth international conference April 26-29, 1998 Newport Beach, California / edited by Chris T. Hendrickson and Stephen G. Ritchie.**

Subject: Traffic engineering Technological innovations Congresses.

Subject: Traffic engineering Congresses.

Subject: Electronics in transportation Congresses.

TA1005 .A69 1998

home location: CIRCULATION

13. **Title: Artificial neural networks for civil engineers: advanced features and applications / by the committee on Expert Systems and Artificial Intelligence of the Technical Council on Computer Practices of the American Society of Civil Engineers, edited by Ian Flood, Nabil Kartam.**

Subject: Civil Engineering Data processing.

Subject: Computer-aided engineering.

Subject: Neural networks (Computer science).

TA345 .A786

home location: CIRCULATION

14. **Title: Artificial neural networks for civil engineers : fundamentals and applications / by the committee on expert systems and artificial intelligence of the Technical Council on Computer Practices of the American Society of Civil Engineers, edited by Nabil Kartam, Ian Flood, James H. Garrett.**
Subject: Civil Engineering Data processing.
Subject: Neural networks (Computer science).
Subject: Computer-aided engineering.
TA345 .A787
home location: CIRCULATION
15. **Title: Artificial recharge of ground water: proceedings of Bibliography the International Symposium sponsored by the Irrigation and Drainage Division of the American Society of Civil Engineers and the Los Angeles Section of ASCE, co-sponsored by the California Department of Water Resources, California Water Resources Center, University of California, Metropolitan Water District of Southern California, U.S. Geological Survey, Anaheim, California August 23-27, 1988 / edited by A.I. Johnson, Donald J. Finlayson.**
Subject: Water, Underground Artificial recharge Congresses.
Subject: Water, Underground Artificial recharge Case studies Congresses.
TD404 .A785
home location: CIRCULATION
16. **Title: Avoiding contract disputes: proceedings of a symposium sponsored by the Construction Division of the American Society of Civil Engineers in conjunction with the ASCE Convention in Detroit, Michigan October 21-22, 1985 / edited by Thomas A. Poulin.**
Subject: Building Contracts and specifications Congresses.
TK425 .A96
home location: CIRCULATION
17. **Title: Behavior of metal structures: research to practice; proceedings of a symposium sponsored by the Structural Division of the American Society of Civil Engineers in conjunction with the ASCE National Convention Philadelphia, Pennsylvania May 17, 1983 / edited by W.J. Hall and M.P. Gaus.**
Subject: Building, Iron and steel Congresses.
Subject: Structures, Theory of Congresses.
Subject: Munse, William Herman.
TA684 .W2
home location: CIRCULATION
18. **Title: Big digs around the world: proceedings of sessions of Geo-Congress sponsored by The Geo-Institute of the American Society of Civil Engineers October 18-21, 1998 Boston, Massachusetts / edited by James R. Lambrechts...[et al.].**
Subject: Engineering geology Congresses.
Subject: Underground construction Congresses.
Subject: Subways Design and construction Congresses.
TA703 .A73
home location: CIRCULATION
19. **Title: Building code requirements for masonry structures (ACI 530-88/ASCE 5-88) and specifications for masonry structures (ACI 530.1-88/ASCE 6-88) / reported by ACI-ASCE Committee 530.**
Subject: Masonry Standards United States.
TA670 .B85
home location: CIRCULATION

20. **Title: Building code requirements for masonry structures (ACI 530-92/ASCE 5-92/TMS 402-92) = Specifications for masonry structures (ACI 530.1-92/ASCE 6-92/TMS 609-92) = Commentary on building code requirement for masonry structures (ACI 530-92/ASCE 5-92/TMS 402-92 = Commentary on specifications for masonry structures (ACI 530.1-92/ASCE 6-92/TMS 602-92 / reported by the Masonry Standards Joint Committee.**

Subject: Masonry Standards United States.

TH1199 .B85

home location: CIRCULATION

21. **Title: Cable corrosion in bridges and other structures: causes and solutions / Frank L. Stahl and Christopher P. Gagnon.**

Subject: Cables Corrosion.

Subject: Cable structures Corrosion.

TA660 .C3 S73

home location: CIRCULATION

22. **Title: Case histories of geophysics applied to civil engineering and public policy; proceedings of sessions sponsored by the Geophysical Engineering Committee of the ASCE Geotechnical Engineering Division in conjunction with the ASCE National Convention in Washington, DC., November 10-14, 1996 / edited by Paul Michaels and Richard Woods.**

Subject: Engineering geology Case studies Congresses.

Subject: Environmental geotechnology Case studies Congresses.

Subject: Engineering geology Government policy Case studies Congresses.

TA705 .C38

home location: CIRCULATION

23. **Title: Channel stability assessment for flood control projects / United States. Army. Corps of Engineers. Publication info: New York : ASCE Press, 1997.**

Subject: Flood control channels.

Subject: Stability.

TC531 .U55

home location: CIRCULATION

24. **Title: Civil engineering guidelines for planning and designing hydroelectric developments / ASCE. Publication info: New York : American Society of Civil Engineering, 1989.**

Subject: Hydraulic engineering.

REF TK1081 .C5

home location: SALAINVEST

25. **Title: Civil engineering history: engineers make history: proceedings of the First National Symposium on Civil Engineering History sponsored by the Committee on History and Heritage of the American Society of Civil Engineers, The ASCE National Capitol Section and the U.S. Capitol Historical Society in conjunction with the ASCE National Convention in Washington, D.C. November 10-14, 1996 / edited by Jerry R. Rogers...[et al.].**

Subject: Civil engineering United States History, Congresses.

Subject: Civil engineers United States Congresses.

TA5 .N314

home location: CIRCULATION

26. **Title: Computer applications in structural engineering: proceedings of the sessions at Structures Congress '87 related to computer applications in structural engineering: Hyatt Orlando Hotel, Orlando, Florida, August 17-20, 1987 / sponsored by the Structural Division of the American Society of Civil Engineers; edited by David R. Jenkins.**

Subject: Structural engineering Data processing Congresses.

Subject: Structural design Data processing Congresses.

TA641 .S89

home location: CIRCULATION

27. **Title: Computing in civil engineering: proceedings of the International Computing Congress held in conjunction with 1998 ASCE Annual Convention & Exhibition, Boston, Mass., October 18-21, 1998 / editor in chief Kelvin C.P. Wang; associate editors Teresa Adams...[et al.].**

Subject: Civil engineering Data processing Congress.

TA345 .I5489 1998

home location: CIRCULATION

28. **Title: Computing in civil engineering : proceedings of the Second Congress held in conjunction with A/E/C Systems '95 / sponsored by the Committee on Coordination Outside ASCE of the Technical Council on Computer Practices of the American Society of Civil Engineers; edited by J. P. Mohsen.**

Subject: Civil engineering Data processing Congresses.

TA345 .C6476 1995

home location: CIRCULATION

29. **Title: Computing in civil engineering: proceedings of the third conference / sponsored by the Society for Computer Applications in Engineering, Planning and Architecture (CEPA) ...[et al.]. endorsed by the College of Engineering, San Diego State University ...[et al.]. Holiday Inn at the Embarcadero San Diego, California April 2-6, 1984 / G. Krishnamoorthy, Charles S. Hodge.**

Subject: Civil engineering Mathematical models Congresses.

Subject: Civil engineering Data processing Congresses.Bibliography

TA329 .C65 1984

home location: CIRCULATION

30. **Title: Connection flexibility and steel frames: proceedings of a session sponsored by the Structural Division of the American Society of Civil Engineers in conjunction with the ASCE Convention in Detroit, Michigan / edited by Wai-Fah Chen.**

Subject: Building, Iron and steel Joints Congresses.

TA684 .C73

home location: CIRCULATION

31. **Title: Construction innovation: demands, successes and lessons: proceedings of a session sponsored by the Construction Division of the American Society of Civil Engineers in conjunction with the ASCE Convention in Seattle, Washington, April 8, 1986 / edited by C.B. Tatum.**

Subject: Building Technological innovations Congresses.

Subject: Civil engineering Congresses.

TH5 .C64

home location: CIRCULATION

32. **Title: Construction materials for civil engineering projects: proceedings of a session sponsored by the Materials Engineering Division of the American Society of Civil Bibliography Engineers in conjunction with the ASCE Convention in Seattle, Washington April 7, 1986 / edited by William T. Johnson.**

Subject: Building materials Congresses.

Subject: Building Quality control Congresses.

TA401.3 .C686

home location: CIRCULATION

33. **Title: Controlling waterborne giardiasis / prepared under the auspices of the Committee on Water Supply and Resources Management of the Environmental Engineering Division of the American Society of Civil Engineers; edited by Gary S. Logsdon.**

Subject: Giardiasis Transmission.

Subject: Waterborne infection Prevention.

Subject: Giardiasis Epidemiology.

RA644 .G53 C66
home location:CIRCULATIO

34. **Title: Crane safety on construction sites / Task Committee on Crane Safety on Construction Sites ; Dwight B. Sale,editor.**

Subject: Cranes, derricks, etc. Handbooks, manuals, etc.

TJ1363 .C7

home location: CIRCULATION

35. **Title: Critical issues and state-of-the-art in lifeline earthquake engineering: proceedings of the session sponsored by the Technical Council on Lifeline Bibliography Earthquake Engineering in conjunction with the ASCE National Convention in San Diego, California, October 1995 / edited by Anshel J. Schiff and Ian G. Buckle.**

Subject: Lifeline earthquake engineering Congresses.

TA654.6 .C77

home location: CIRCULATION

36. **Title: Current geotechnical practice in mine waste disposal : Papers collected by the committee on embankment dams and slopes of the geotechnical engineering division / ASCE, Geotechnical Division. Publication info: New York : ASCE, 1979.**

Subject: Mine Waste-Disposal.

Subject: Mine Sanitation.

TN300 .A525

home location: CIRCULATION

37. **Title: Definitions of surveying and associated terms / Prepared by a joint committee of the American Society of Civil Engineers and the American Congress on Surveying and Mapping.**

Subject: Surveying Dictionaries.

REF TA505 .D233

home location:SALAINVEST

38. **Title: Design and construction of earth retaining systems: proceedings of sessions of Geo-Congress 98 October 18-21, 1998 Boston, MA / sponsored by The Earth Retaining Structures Committee of the Geo-Institute of the American Society of Civil Engineers, edited by Richard J. Finno...[et al.].**

Subject: Retaining walls Design and construction Technological innovations.

Subject: Tunnels Design and construction.

Subject: Underground construction.

Subject: Central Artery/Third Harbor Tunnel Project (Mass.).

TA770 .D46

home location: CIRCULATION

39. **Title: Design and operation of pipeline control systems: proceedings of a session sponsored by the Pipeline Division of the American Society of Civil Engineers in conjunction with the ASCE National Convention San Francisco, California October 5, 1984 / edited by Louis Fletcher.**

Subject: Pipeline Automatic control Congresses.

TJ930 .D38

home location: CIRCULATION

40. **Title: Design of hydraulic steel structures / U.S. Army Corpsof Engineers.**

Subject: Hydraulic structures Design and construction.

Subject: Steel, Structural.

TC180 .D467

home location:

41. **Title: Design of pile foundations / American Society of Civil Engineering. United States. Army. Corps of Engineers.**
Subject: Piling (Civil engineering) Design.
TA780 .D45
home location: CIRCULATION
42. **Title: Design of steel transmission pole structures / ASCE, Task Committee on Steel Transmission Poles ...[et al.]**
Subject: Pole Supports.
TK3243 .A525
home location: CIRCULATION
43. **Title: Design of steel transmission pole structures / prepared by the Task Committee on Updating ASCE Design Guide on Steel Transmission Pole Structures of the Structural Division of the American Society of Civil Engineers.**
Subject: Electric lines Poles and towers Design and construction.
Subject: Steel, Structural.
TK3242 .D47 1990
home location: CIRCULATION
44. **Title: Design of structures to resist nuclear weapons effects / prepared by the Task Committee on Updating Manual 42 of the Committee on Dynamic Effects of the Structural Division of the American Society of Civil Engineers.**
Subject: Structural design.
Subject: Blast effect.
Subject: Nuclear weapons.
TA658.2 .D48 1985
home location: CIRCULATION
45. **Title: Digital image processing, techniques and applications in civil engineering: proceedings of a conference sponsored by the Engineering Foundation and the National Science Foundation through the Geomechanical, Geotechnical and Geo-Environmental Systems Program ...[et al.]. Keauhou Beach Hotel, Kona, Hawaii February 28 - March 5, 1993 / edited by J. David Frost and Jeff R. Wright.**
Subject: Civil engineering Data processing Congresses.
Subject: Image processing Digital techniques Congresses.
Subject: Computer-aided engineering Congresses.
TA345 .D48
home location: CIRCULATION
46. **Title: Disposal and utilization of electric utility wastes: proceedings of a session sponsored by the Aerospace Division of the American Society of Civil Engineers in conjunction with the ASCE National Convention, Bibliography Nashville, Tennessee May 11, 1988 / edited by M.A. Usmen.**
Subject: Coal-fired power plants Waste disposal Congresses.
Subject: Coal ash Congresses.
Subject: Fly ash Congresses.
Subject: Salvage (Waste, etc.) Congresses.
TD899 .S68 A83
home location: CIRCULATION
47. **Title: Dynamic planning for environmental quality in the 1980's / ASCE, Urban Planning and Development Division.**
Subject: Environment City Planning.
TH6053 .A525
home location: CIRCULATION

48 **Title: Dynamics of structures: proceedings of the sessions at Structures Congress '87 related to Dynamics of Structures sponsored by the Structural Division of the American Society of Civil Engineers Hyatt Orlando Hotel, Orlando, Florida, August 17-20, 1987 / edited by Jose M. Roesset.**

Subject: Structural dynamics Congresses.

TA654 .S78

home location: CIRCULATION

49. **Title: Earthquake engineering and soil dynamics / sponsors ASCE Geotechnical Engineering Division ...[et al.]**

Subject: Soil dynamics.

TA658.44 .A525

50. **Title: Economics and groundwater: proceedings of a session sponsored by the Irrigation and Drainage Division of the American Society of Civil Engineers in conjunction with the ASCE National Convention San Francisco, California, October 4, 1984 / edited by Donald Finlayson.**

Subject: Water Underground Economic aspects Southwestern States Congresses.

HD1695 .A165 E25

home location: CIRCULATION

51. **Title: Effective project management techniques / a seminar presented by the National Committee on Engineering Management of the American Society of Civil Engineers; Robert P. Wadell, chairman.**

Subject: Management.

TA190 .A525

home location: CIRCULATION

52. **Title: Effects on construction on structures: proceedings of sessions of Geo-Congress 98 October 18-21, 1998 Bibliography Boston, MA / sponsored by The Geo-Institute of the American Society of Civil Engineers, ASCE Shallow Foundations Committee, ASCE Performance of Structures Technical Administrative Committee, edited by Donald O. Dusenberry, John R. Davie.**

Subject: Safety factor in engineering Congresses.

Subject: Buildings Effect of nearby construction on Congresses.

Subject: Buildings Protection Congresses.

Subject: Underground construction Safety measures Congresses.

Subject: Settlement of structures Congresses.

TA656.5 .E34 1998

home location: CIRCULATION

53. **Title: Emerging computer techniques in storm water and flood management: proceedings of the conference co-sponsored by the Engineering Foundation, the Urban Water Resources Research Council of the American Society of Civil Engineers, and the Canadian Society for Civil Engineering at Pillar-and-Post Hotel Niagara-on-the-Lake Ontario, Canada October 29, November 4, 1983 / edited by William James.**

Subject: Urban runoff Data processing Congresses.

Subject: Storm sewers Data processing Congresses.

Subject: Flood damage prevention Data processing Congresses.

Subject: Watershed management Data processing Congresses.

Subject: Microcomputers Congresses.

TD657 .E44

home location: CIRCULATION

54. **Title: Energy and water: sustainable development: proceedings of theme D: the 27th Congress of the International Association for Hydraulic Research : San Francisco, California, August 10-15, 1997 / volume editor, John S. Gulliver, volume co-editor, Pierre-Louis Viollet.**

Subject: Water-power Congresses.

TC147 .I57 1997
home location: CIRCULATION

55. **Title: Engineering mechanics: proceedings of the ninth conference, organized by the Engineering Mechanics Division of the American Society of Civil Engineers in cooperation with the Department of Civil Engineering of Texas A & M University, College Station, Texas May 24-27, 1992 / edited by Loren D. Lutes and John M. Niedzwecki.**

Subject: Mechanics, Applied Congress.
TA349 .E44 1992
home location: CIRCULATION

56. **Title: Environmental Effects of large dams / ASCE., Committee on Environmental Effects. U.S. Committee on Large Dams.**

Subject: Dams Environment.
TC542 .A525
home location: CIRCULATION

57. **Title: Environmental impact: specialty conference proceedings of the ASCE Urban Transportation Division May 21-23, 1973 Chicago, IL / ASCE Urban Transportation Division.**

Subject: Environmental impact analysis United States.
Subject: Environmental impact statements United States.
Subject: Roads Environmental aspects United States Congresses.
Subject: Highway planning United States Congresses.
TD194.6 .P73
home location: CIRCULATION

58. **Title: Environmental impacts of international civil engineering projects and practices / ASCE, Research Council on Environmental Impact Analysis**

Subject: Environmental engineering.
TA170 .A525
home location: CIRCULATION

59. **Title: Evaluation and prediction of subsidence / ASCE, Engineering Foundation Conferences. [et al.].**

Subject: Subsidence.
Subject: Mining.
Subject: Mass Movements.
TN319 .A525
home location: CIRCULATION

60. **Title: Evaluation, maintenance and upgrading of wood structures: a guide and commentary / prepared by the Subcommittee on Evaluation, Maintenance and Upgrading of Timber Structures of the Committee on Wood of the Structural Division of the American Society of Civil Engineers; Alan Freas, Chairman.**

Subject: Building, Wooden.
Subject: Wooden-frame houses Maintenance and repair.
Subject: Bridges, Wooden Maintenance and repair.
TA666 .E9
home location: CIRCULATION

61. **Title: Excellence in the constructed project: proceedings of Construction Congress I sponsored by the Construction Division of the American Society of Civil Engineers in cooperation with the U.S. Bureau of Reclamation, U.S. Corps of Engineers, U.S. Postal Services, U.S. Veterans Administration, San Francisco, CA. March 5-8, 1989 / edited by Ronald J. Bard.**

Subject: Civil engineering Congresses.
TA5 .C924

home location: CIRCULATION

62. **Title: Existing sewer evaluation and rehabilitation / prepared by a Joint Task Force of the ASCE and the Water Pollution Control Federation... [et al.].**

Subject: Sewerage Inspection.

Subject: Sewerage Maintenance and repair.

TD719 .E95

home location: CIRCULATION

63. **Title: Experimental assessment of performance of bridges: proceedings of a session sponsored by the Engineering Mechanics Division of the American Society of Civil Engineers in conjunction with the ASCE Convention in Boston, MA. October 27, 1986 / edited by Leon R.L. Bibliography Wang, Gajanan M. Sabnis.**

Subject: Bridges Congresses.

Subject: Bridges Floors Congresses.

TG5 .E96

home location: CIRCULATION

64. **Title: Failure mechanisms in building construction / David H. Nicastro, editor.**

Subject: Buildings failures Investigation.

TH441 .F35

home location: CIRCULATION

65. **Title: Federal policies in water resources planning / prepared by the Task Committee on Federal Policies in Water Resources Planning of the Water Resources Planning and Management Division of the American Society of Civil Engineers.**

Subject: Water resources development Government policy United States.

Subject: Water resources development United States Planning.

HD1694 .A5 A67

home location: CIRCULATION

66. **Title: Forensic engineering learning from failures: proceedings of s Symposium sponsored by the ASCE Technical Council on Forensic Engineering and the Performance of Structures Research Council of the Technical Council on Research held in conjunction with the ASCE Convention in Seattle, Washington April 7, 1986 / edited by Kenneth L. Carper.**

Subject: Structural failures Investigation Congresses.

Subject: Forensic engineering Congresses.

TA656 .F67

home location: CIRCULATION

67. **Title: Forensic engineering: proceedings of the first congress / sponsored by the Forensic Engineering Division of the American Society of Civil Engineers; edited by Kevin L. Rens.**

Subject: Forensic engineering Congresses.

TA219 .F683

home location: CIRCULATION

68. **Title: Foundation engineering: current principles and practices: proceedings of the Congress sponsored by the Geotechnical Engineering Division and the Construction Division of the American Society of Civil Engineers ...[et al.], Evanston Illinois June 25-29, 1989 / edited by Fred H. Kulhawy.**

Subject: Foundations Congress.

TA775 .F67

home location: CIRCULATION

69. **Title: Foundation upgrading and repair for infrastructure improvement: proceedings of the symposium sponsored by the Deep Foundations Committee of the Geotechnical Engineering**

Division of American Society of Civil Bibliography Engineers in conjunction with the ASCE Convention in

San Diego, CA., October 23-26, 1995 / edited by William F. Kane and John M. Tehaney.

Subject: Foundations Congresses.

TA775 .F6915

home location: CIRCULATION

70. **Title: Fracture in concrete: proceedings of a session sponsored by the Committee on Properties of Materials of the ASCE Engineering Mechanics Division at the ASCE National Convention in Hollywood, Florida, October 27-31, 1980 / W.F. Chen and E.C. Ting, editors.**

Subject: Concrete cracking Congresses.

TA440 .F72

home location: CIRCULATION

71 **Title: Geoenvironment 2000: characterization, containment, remediation and performance in environmental geotechnics: proceedings of a Specialty Conference sponsored by the Geotechnical Engineering Division and the Environmental Engineering Division of the American Society of Civil Engineers; co-sponsored by the American Institute of Professional Geologists... [et al.]. New Orleans, Louisiana, February 24-26, 1995 / edited by Yalcin B. Acar and David E. Daniel.**

Subject: Waste disposal in the ground Congresses.

Subject: Environmental geotechnology Congresses.

TD796.7 .G46

home location: CIRCULATION

72. **Title: Geo-environmental issues facing the Americas / proceedings of a Workshop sponsored by The National Science Foundation through the Geomechanics, Geotechnical and Geo Environmental Systems and the Puerto Rico Industrial Development Company; Organized by The Center for Hemispherical Cooperation in Research and Education in Engineering and Applied Science, CoHemis, at The University of Puerto Rico, Mayaguez and The Center for Sustainable Technology at The Georgia Institute of Technology, Atlanta Mayaguez, Puerto Rico September 21-23, 1994; edited by Emir Jose Macari, J. David Frost, Luis F. Pumarada.**

Subject: Economic development Environmental aspects Latin America Congresses.

Subject: Environmental geotechnology Latin America Congresses.

TD19 .E25 G46

home location: CIRCULATION

73. **Title: Geometric design projects for highways: an introduction / J.G. Schoon. Bibliography Subject: Highway engineering.**

TE145 .S36

home location: CIRCULATION

74. **Title: Geophysical exploration for engineering and environmental investigations / U.S. Army Corps of Engineer.**

Subject: Engineering geology.

Subject: Prospecting Geophysical methods.

Subject: Soil surveys Geophysical methods.

TA705 .G425

home location: CIRCULATION

75. **Title: Geotechnical baseline reports for underground construction: guidelines and practices / prepared by the Technical Committee on Geotechnical Reports of the Underground Technology Research Council; sponsored by the Construction Division of the American Society of Civil Engineers and the American Institute of Mining, Metallurgical and Petroleum Engineers, Randall J. Essex.**

Subject: Underground construction.

TA712 .G4

home location: CIRCULATION

76. **Title: Glossary of the mapping sciences / prepared by a Joint Committee of the American Society of Civil Engineers, American Congress on Surveying and Mapping and American Society for Photogrammetry and Remote Sensing.**

Subject: Surveying Dictionaries.

Subject: Cartography Dictionaries.

REF TA505 .G57

home location: SALAINVEST

77. **Title: Guide for the design and use of concrete poles / prepared by the Concrete Pole Task Committee of the Committee on Electrical Transmission Structures of the Structural Division of the American Society of Civil Engineers.**

Subject: Concrete poles Design and construction.

Subject: Electric lines Poles and towers Design and construction.

TA683.5 .P65 G85

home location: CIRCULATION

78. **Title: Guide to post-earthquake investigation of lifelines / edited by Anshel J. Schiff.**

Subject: Lifeline earthquake engineering.

Subject: Underground utility lines Earthquake effects.

Subject: Public utilities Earthquake effects.

Subject: Transportation Earthquake effects.

REF TA654.6 .A434 1997

home location: SALAINVEST

79. **Title: Guide to structural optimization / by the Technical Committee on Optimal Structural Design of the Technical Administrative Committee on Analysis and Computation of the Technical Activities Division of The Structural Engineering Institute of the American Society of Civil Engineers ; edited by Jasbir S. Arora.**

Subject: Structural optimization.

TA658.8 .G85 1997

home location: CIRCULATION

80. **Title: Guide to the use of the wind load provisions of ASCE 7-95 / by Kishor C. Mehta, Richard D. Marshall.**

Subject: Wind-pressure.

Subject: Structural engineering.

Subject: Building Standards United States.

TH891 .M45 1998

home location: CIRCULATION

81. **Title: Guidelines for design of intakes for hydroelectric plants / by the committee on Hydropower Intakes of the Energy Division of the American Society of Civil Engineers.**

Subject: Hydroelectric power plants Equipment and supplies.

Subject: Intakes (Hydraulic engineering) Design and construction.

TK1085 .G85

home location: CIRCULATION

82. **Title: Guidelines for retirement of dams and hydroelectric facilities / Task Committee on Guidelines for Retirement of Dams and Hydroelectric Facilities of the Hydropower Committee of the Energy Division of the American Society of Civil Engineers.**

Subject: Dam retirement.

Subject: Hydroelectric power plant retirement.

Subject: Dam retirement United States Case studies.

Subject: Hydroelectric power plant retirement United States Case studies.

TC540 .G855

home location: CIRCULATION

83. **Title: Guidelines of engineering practice for braced and tied-back excavations / by the Committee on Earth Retaining Structures of The Geo-Institute of the American Society of Civil Engineers.**

Subject: Excavation.

Subject: Retaining walls.

Subject: Shoring and underpinning.

TA730 .A44

home location: CIRCULATION

84. **Title: High speed ground transportation systems I: proceedings of the first international on High Speed Ground Transportation (HSGT) Systems; sponsored by the Committee on High Speed Ground Transportation (HSGT) Systems, Urban Transportation Division, American Society of Civil Engineers ...[et al.], Orlando, Florida October 25-28, 1992 / edited by Murthy V.A. Bondada and Roger L. Wayson**

Subject: High speed ground transportation Congresses.

TF1305 .I55

home location: CIRCULATION

85. **Title: Hydraulics of open channel flow / Sergio Montes. Publication info: Reston, VA : ASCE Press, 1998.**

Subject: Channels (Hydraulic engineering).

Subject: Hydraulics.

TC175 .M654

home location: CIRCULATION

86. **Title: Hydroelectric pumped storage technology : international experience / prepared by Task Committee on Pumped Storage of the Committee on Hydropower of the Energy Division of the American Society of Civil Engineers.**

Subject: Pumped storage power plants.

TK1083 .H93

home location: CIRCULATION

87. **Title: Hydrographic surveying / United States. Army. Corps of Engineers, American Society of Civil Engineers.**

Subject: Hydrographic surveying.

VK591 .H96

home location: CIRCULATION

88. **Title: Imaging technologies: techniques and applications in civil engineering: proceedings of the second international conference, sponsored by The Engineering Foundation and The American Society of Civil Engineers, Technical Council on Computer Practices Imaging Technologies Committee, Cresta Sun Hotel, Davos, Switzerland, May 25-30, 1997 / edited by J. David Frost and Sue McNeil.**

Subject: Civil Engineering Instruments Congresses.

Subject: Imaging systems Congresses.

TA165 .I49 1998

home location: CIRCULATION

89. **Title: Innovation in repair techniques of concrete structures : proceedings of a session sponsored by the Materials Engineering Division in conjunction with the ASCE National Convention, Dallas, Texas October 24-28, 1993 / sponsored by the Materials Engineering Division of the American Society of Civil Engineers in cooperation with the Department of Civil Engineering and Mechanics of Southern Illinois University at Carbondale; edited by Nader Ghafoori.**

Subject: Concrete construction Maintenance and repair Congresses.

Subject: Reinforced concrete construction maintenance and repair Congresses.
TA680 .I45
home location: CIRCULATION

90. **Title: International Colloquium on Stability of Structures under Static and Dynamic Loads, Washington, D.C., May 17-19, 1977 / organizers, Structural Stability Research Council ...[et al.].**
Subject: Structural stability Congresses.
Subject: Structures, Theory of Congresses.
Subject: Buckling (Mechanics) Congresses.
TA656 .I572
home location: CIRCULATION

91. **Title: International Seminar on Probabilistic and Extreme Load Design of Nuclear Plant Facilities / co-sponsors ASCE Structural Division Committee on Nuclear Structures and Materials, Structural Mechanics in Reactor Technology (SMIRT-4)**
Subject: Reinforced concrete construction.
Subject: Structural design.
TA683.2 .I63
home location: CIRCULATION

92. **Title: Introduction to discrete signals and inverse problems in civil engineering / J. Carlos Santamarina and Dante Fratta.**
Subject: Civil Engineering Mathematics.
Subject: System analysis.
Subject: Signal processing Mathematics.
Subject: Inverse problems (Differential equations).
Subject: Discrete time systems.
TA331.S35
home location: CIRCULATION

93. **Title: Joint ASCE-USCOLD Committee on current United States practice in the design and construction of: Arch dams, embankment dams, concrete gravity dams / United States. American Society of Civil Engineers and Committee on Large Dams.**
Subject: Arch dams Design and construction.
Subject: Concrete dams.
Subject: Earth dams.
TC540 .J6
home location: CIRCULATION

94. **Title: Landmark American bridges / Eric DeLony.**
Subject: Bridges United States.
Subject: Historic Bridges United States.
Subject: Bridges United States Pictorial works.
REF TG23 .L36
home location:SALAINVEST

95. **Title: Launched bridges: prestressed concrete bridges built on the ground and launched into their final position / Marco, Rosignoli.**
Subject: Bridges, Concrete Design and construction.
Subject: Prestressed concrete construction.
TG340 .R62
home location:CIRCULATIO

96. **Title: Lessons from the Oklahoma City bombing: defensive design techniques / Eve E. Hinman and David Hammond.**

Subject: Building, Bombproof.
Subject: Oklahoma City Federal Building Bombing, Oklahoma City, Okla., 1995.
Subject: Buildings Blast effects.
TH1097 .H56

home location: CIRCULATION

97. **Title: Lifeline earthquake engineering: proceedings of the Fourth United States; San Francisco, California, August 10-12, 1995 / sponsored by the Technical Council on Lifeline Earthquake Engineering of the American Society of Civil Engineers / edited by Michael J. O'Rourke.**

Subject: Lifeline earthquake engineering Congresses.

TA654.6 .U15 1995

home location: CIRCULATION

98. **Title: Machu Picchu : a civil engineering marvel / by Kenneth R. Wright and Alfredo Valencia Zegarra ; with Ruth M. Wright, and Gordon McEwan.**

Subject: Civil engineering Peru Machu Picchu Site.

Subject: Hydraulic engineering Peru Machu Picchu Site.

Subject: Incas Antiquities.

Subject: Machu Picchu Site (Peru).

TA52 .W75

home location: CIRCULATION

99. **Title: Management lessons from engineering failures: proceedings of a Symposium sponsored by the Engineering Management Division of the American Society of Civil Engineers in conjunction with the ASCE Convention in Boston, MA. October 28, 1986 / edited by Kenneth Gible.**

Subject: Engineering Management Congresses.

Subject: Reliability (Engineering) Congresses.

Subject: Structural failures Congresses.

TA190 .M36

home location: CIRCULATION

100. **Title: Management of Engineering of Control systems for water pipelines / Report of the Task Committee on Procedures for Management of Control Systems Engineering for Water Pipelines of the Committee on Control Systems for Water Pipelines of the ASCE.**

Subject: Water Pipelines-Management.

TD491 .A525

home location: CIRCULATION

101. **Title: Management of water treatment plant residuals / American Society of Civil Engineers, American Water Works Association.**

Subject: Water treatment plants Waste disposal.

REF TD899 .W3 M36

home location:SALAINVEST

102. **Title: Managing computers: proceedings of a symposium sponsored by the Engineering Management Division of the American Society of Civil Engineers in conjunction with the ASCE Convention in Detroit, MI. October 21-22, 1985 / edited by David C. Johnston.**

Subject: Engineering Data processing Congresses.

TA345 .M37

current location: CIRCULATION

103. **Title: Minimum design loads for buildings and other structures / American Society of Civil Engineers.**

Subject: Structural engineering.

Subject: Standards, Engineering United States.

TH891 .M56 2000

current location:RESERVE

104. **Title: National conference on environmental engineering: research development and design ASCE, Environmental Engineering Division ...[et al.]**
Subject: Environmental Engineering.
TD145 .A525
current location: CIRCULATION
105. **Title: Natural disaster reduction: proceedings of the conference sponsored by the American Society of Civil Engineers, Washington, DC, December 3-5,1996 / edited by George W. Housner and Riley M. Chung.**
Subject: Natural disasters Research Congresses.
GB5005 .N37
current location: CIRCULATION
106. **Title: NAVSTAR global positioning system surveying / U.S. Army Corps of Engineers ; American Society of Civil Engineers.**
Subject: Artificial satellites in surveying.
Subject: Global Positioning System.
TA595.5 .N38
current location: CIRCULATION
107. **Title: New approaches to urban transportation needs / A.S.C.E.; specialty conference. March 30-31, 1971, Philadelphia, Penn.**
Subject: Urban Transportation United States.
HE206 .A525N
current location: CIRCULATION
108. **Title: Numerical methods in structural mechanics / Zdenek Bittnar, Jiri Sejnoha.**
Subject: Structural analysis (Engineering).
Subject: Numerical analysis.
TA645 .B59
home location:CIRCULATIO
109. **Title: Optimal performance of civil infrastructure systems: proceedigns of the International Workshop on Optimal Performance of Civil Infrastructure Systems held in conjunction with the ASCE Technical Committee on Optimal Structural Design Meeting at the Structural Congress XV / sponsored by the National Science Foundation...[et al.]., edited by Dan M. Frangopol.**
Subject: Civil engineering.
Subject: Reliability (Engineering).
Subject: Public works Maintenance and repair.
Subject: Structural optimization.
Subject: Life cycle costing.
TA153 .I54
home location:CIRCULATIO
110. **Title: Planning and environmental criteria for tall buildings / group coordinators, Thomas C. Kavanagh...[et al.]**
Subject: Tall buildings Design and construction.
Subject: Tall buildings Environmental engineering.
TH845 .C585 1978-1981 VOL. PC
home location: CIRCULATION
111. **Title: Practical guide to grouting of underground structures / by Raymond W. Henn.**
Subject: Underground construction.
Subject: Grouting.
TA712 .H46

home location: CIRCULATION

112. **Title: Preparing for construction in the 21st century: proceedings of Construction Congress '91; sponsored by the Construction Division of the American Society of Civil Engineers ...[et al.], Cambridge, Massachusetts, April 13-16, 1991 / edited by Luh-Maan Chang.**

Subject: Civil engineering Congresses.

TA5 .C924 1991

home location: CIRCULATION

113. **Title: Preparing for project management: a guide for the new architectural or engineering project manager in private practice / David J. Williams.**

Subject: Engineering Management.

Subject: Architectural practice Management.

TA190 .W52

home location: CIRCULATION

114. **Title: Proceedings of a Research Conference : Urban Runoff Quantity & Quality ; held at Franklin Pierce College Ringe, New Hampshire august 11-16, 1974.**

Subject: Urban runoff.

TC970 .C65

home location: CIRCULATION

115. **Title: Proceedings of the conference on geotechnical practice for disposal of solid waste materials / Specialty conference of the Geotechnical Engineering Division, ASCE.**

Subject: Solid Wastes.

Subject: Sanitary engineering.

TD791 .A59

home location: CIRCULATION

116. **Title: Proceedings of the specialty conference on design, construction and rehabilitation of public transit facilities sponsored by the Urban Transportation Division of the American Society of Civil Engineers in cooperation with the San Diego Section, ASCE and the Institute of Transportation Engineers, Holiday Inn at the Embarcadero San Diego, California March 26-28, 1982 / edited by Dan Jones.**

Subject: Terminals (Transportation) Design and construction.

Subject: Terminals (Transportation) Remodeling Congresses.

Subject: Urban Transportation Congresses.

TA1225 .S63

home location: CIRCULATION

117. **Title: Proceedings of the specialty conference on effective management of engineering design / sponsored by the Engineering Management Division of the American Society of Civil Engineers, McCormick Inn, Chicago, IL., April 13-14, 1981.**

Subject: Engineering design Management Congresses.

TA174 .S74

home location: CIRCULATION

118. **Title: Proceedings of the specialty conference on environmentally sound water soil management / sponsored by the Irrigation and Drainage Division of the American Society of Civil Engineers, Co-sponsor Florida Section, ASCE, Sheraton Twin Towers Orlando, Florida July 20-23, 1982; edited by E. Gordon Kruse, Chuck R. Burdick, Yousef A. Yousef.**

Subject: Irrigation Congresses.

Subject: Drainage Congresses.

TC803 .S64

home location: CIRCULATION

119. **Title: Proceedings of the Specialty conference on probabilistic mechanics and structural reliability / ASCE, ASCE Engineering Mechanics.**

Subject: Probability Safety.

Subject: Probability Mechanics.

TA656.5 .A525

home location: CIRCULATION

120. **Title: Readings in cost engineering: Volume I Planning and Applications / ASCE, Committee on Estimating and cost control.**

Subject: Engineering economy.

TA177.4 .A525

home location: CIRCULATION

121. Title: Recommendations for design of beam-column joints in monolithic reinforced concrete structures / Reported by ACI-ASCE Committee 352.

Subject: Concrete Reinforced structures.

TA 683.24 .A4 NO.352

home location: CIRCULATION

122. **Title: Recycled materials in geotechnical applications : proceedings of sessions sponsored by the Soil Properties Committee of the Geo-Institute of the American Society of Civil Engineers in conjunction with the ASCE National Convention, co-sponsored by the Center for Innovative Grouting Materials and Technology (CIGMAT), Boston, Massachusetts, October 18-21, 1998 / edited by C. Vipulanandam and David J. Elton.**

Subject: Engineering geology Materials Congresses.

Subject: Recycled materials Congresses.

Subject: Landfill final covers Materials Congresses.

Subject: Construction and demolition debris Congresses.

TA703.5 .R43

home location: CIRCULATION

123. **Title: Repair and rehabilitation of reinforced concrete structures: the state of the art: proceedings of the International Seminar, Workshop and Exhibition, Maracaibo, Venezuela, April 28-May 1, 1997 / sponsored by The National Science Foundation, Science and Technology for Development, organized by NACE International Latin American Region Venezuelan Section... [et al.]. / edited by Walter F. Silva Araya...[et al.].**

Subject: Reinforced concrete construction Maintenance and repair Congresses.

Subject: Reinforced concrete Corrosion Congresses.

TA683 .R347

home location: CIRCULATION

124. **Title: Restructuring: America and beyond: proceedings of Structures Congress XIII / sponsored by Structural Division, ASCE, Structural Group, BSCE/ASCE; co-sponsored by Aerospace Division, ASCE... [et al.]. hosted by the Boston Society of Civil Engineers Section/ASCE ; edited by Masoud Sanayei.**

Subject: Structural engineering Congresses.

Subject: Structural engineering United States Congresses.

TA630 .S86 1995

home location: CIRCULATION

125. **Title: Right-of-way surveying / by the Task Committee on Right-of-way of the Surveying and Mapping Division of the American Society of Civil Engineers prepared with the assistance of and endorsed by the American Congress on Surveying and Mapping Division.**

Subject: Surveying Handbooks, manuals, etc.

Subject: Right of way Handbooks, manuals, ect.

TA625 .R54

home location: CIRCULATION

126. **Title: River hydraulics / United States. Army. Corps of Engineers.**

Subject: River engineering.

Subject: Rivers.

TC405 .R587

home location: CIRCULATION

127. **Title: Sanitary landfill / prepared by the ASCE Solid Waste Management Committee of the Environmental Engineering Division.**

Subject: Sanitary landfills.

TD795.7 .A526

home location: CIRCULATION

128. **Title: Second International Waterborne Transportation Conference / ASCE, Urban Transportation Division...[et al.]**

Subject: Transportation Waterways.

HE564 .A2 A525

home location: CIRCULATION

129. **Title: Sedimentation engineering / Vito A. Vavoni, editor. prepared by the ASCE Task Committee for the preparation of the manual on sedimentation of the Sedimentation Committee of the Hydraulics Division.**

Subject: Sedimentation.

TP156 .S45 A525

home location: CIRCULATION

130. **Title: Seismic analysis and design for soil-pile-structure interactions / proceedings of a session sponsored by the Committee on Geotechnical Earthquake Engineering of the Geo-Institute of the American Society of Civil Engineers in conjunction with the ASCE National Convention in Minneapolis, Minnesota, October 5-8, 1997 / edited by Shamsheer Prakash.**

Subject: Soil-structure interaction Congresses.

Subject: Piling (Civil engineering) Congresses.

Subject: Earthquake resistant design Congresses.

TA711.5 .S45

home location: CIRCULATION

131. **Title: Seismic guidelines for ports / written by the Ports Committee of the Technical Council on Lifeline Earthquake Engineering, American Society of Civil Engineers, edited by Stuart D. Werner. Publication info: Reston, VA : ASCE, 1998.**

Subject: Harbors Earthquake effects.

Subject: Earthquake resistant design.

Personal author: Werner, Stuart D.

TC209 .A447

home location: CIRCULATION

132. **Title: Seminario nuevo reglamento de edificacion / notas del profesor : Leandro Rodriguez, Rafael Jimenez.**

Subject: Building laws Puerto Rico.

Subject: Zoning law Puerto Rico.

KGV3354 .A6

home location: CIRCULATION

133. **Title: Serviceability and durability of construction materials: proceedings of the First Materials Engineering Congress / sponsored by the Materials Engineering Division of the American**

Society of Civil Engineers in cooperation with the Aberdeen Group ...[et al.] August 13-15, 1990 ; edited by Bruce A. Suprenant.

Subject: Materials Testing Congresses.

TA410 .M383

home location: CIRCULATION

134. **Title: Settlement analysis / U.S. Army Corps of Engineers.**

Subject: Settlement of structures.

Subject: Soil-structure interaction.

Subject: Foundations.

TA775 .S4253

home location: CIRCULATION

135. **Title: So your home is built on expansive soils...a discussion of how expansive soils affect building / edited by Warren K. Wray.**

Subject: Earth movements and building Miscellanea.

Subject: Swelling soils Miscellanea.

TH1094 .S68

home location: CIRCULATION

136. **Title: Soft ground improvement in lowland and other environments / by D.T. Bergado...[et al.].**

Subject: Soil stabilization.

Personal author: Bergado, D.T.

TA749 .S65

home location: CIRCULATION

137. **Title: Solving the innovation puzzle: challenges facing the U.S. design and construction industry / by Harvey M. Bernstein and Andrew C. Lemer.**

Subject: Engineering design United States.

Subject: Civil engineering United States Technological innovations.

Subject: Construction industry United States Technological innovations.

TA174 .B447

home location: CIRCULATION

138 **Title: Sons of Martha: civil engineering reading in modern literature / collected & edited by Augustine J. Fredrich.**

Subject: Civil engineering literature.

Subject: Civil engineering Professional ethics.

Subject: Civil engineering Vocational guidance.

TA155 .S66

home location: CIRCULATION

139. **Title: Spatial analysis in soil dynamics and earthquake engineering: proceedings of sessions held in conjunction by The Geo-Institute of the American Society of Civil Engineers Utah State University Logan, Utah July 16--19, 1997 / edited by J. David Frost.**

Subject: Soil dynamics Statistical methods.

Subject: Spatial analysis (Statistics).

Subject: Earthquake engineering Statistical methods.

TA711 .S653

home location: CIRCULATION

140. **Title: Strength design for reinforced-concrete hydraulic structures / United States. Army. Corps of Engineers.**

Subject: Hydraulic structures Design and construction.

Subject: Reinforced concrete construction.

Subject: Plastic analysis (Engineering).

TC180 .S8
home location: CIRCULATION

141. **Title: Structural design of closure structures for local flood protection projects / American Society of Civil Engineers. United States. Army. Corps of Engineers.**

Subject: Flood control.
Subject: Hydraulic gates Design and construction.
TC530 .S725
home location: CIRCULATION

142. **Title: Structural design of tall concrete and masonry buildings / group coordinators, Raymond C. Reese ...[et al.]; prepared by Council on Tall Buildings and Urban Habitat.**

Subject: Tall buildings Design and construction Collected works.
Subject: Reinforced concrete construction Collected works.
Subject: Masonry Design and construction Collected works.
Subject: Structural design Collected works.
TH845 .C585 1978-1981 VOL.CB
home location:CIRCULATIO N

143. **Title: Structural design of tall steel buildings / groupcoordinators; Theodore R. Higgins, Pierre Dubas; group editors; Charles N. Gaylord, Makoto Watabe; prepared by Council on Tall Buildings and Urban Habitat.**

Subject: Building, Iron and steel.
Subject: Tall buildings Design and construction.
Subject: Structural design..
TH845 .C585 1978-1981 VOL. SB
home location: CIRCULATION

144. **Title: Structural engineering in natural hazards mitigation: proceedings of papers presented at the Structures Congress '93, held at the Hyatt Regency Irvine, California, April 19-21, 1993 / sponsored by the Structural Division of the American Society of Civil Engineers ; edited by A.H.-S. Ang and R. Villaverde.**

Subject: Earthquake engineering Congresses.
Subject: Earthquake resistant design Congresses.
Subject: Buildings Earthquake effects Congresses.
TA654.6 .S87
home location: CIRCULATION

145. **Title: Structural engineering in the 21st century : proceedings of the 1999 structures congress April 18-21, 1999 New Orleans, Louisiana / sponsored by Bibliography Structural Engineering Institute of ASCE, co-sponsored by Structural Engineers Association of Alabama...[et al.], edited by R. Richard Avent and Mohamed Alawady.**

Subject: Structural engineering Congresses.
TA630 .N497
home location: CIRCULATION

146. **Title: Structures congress XII: proceedings of papers presented at the Structures Congress '94, Atlanta, GA. April 24-28, 1994 / sponsored by the Structural Division of the American Society of Civil Engineers, in participation with Aerospace Division, ASCE ...[et al.]. in cooperation with Georgia Institute of Technology, School of Civil Engineering, University of Missouri-Rolla : edited by N.C. Baker and B.J. Goodno.**

Subject: Structural analysis (Engineering) Congresses.
Subject: Structural dynamics Congresses.
TA630 .S86 1994

147. **Title: Subsurface Investigation for Design and Construction of Foundations of Buildings / prepared by the Committee for the Manual on Subsurface Investigation for Design and Construction of Foundations of Buildings of the ASCE Geotechnical Engineering Division.**

Subject: Engineering geology.

Subject: Foundations.

Series: American Society of Civil Engineers. Manual and reports on engineering practice; no. 56.

TA705 .A526

148. **Title: Symposium on Deep foundations: proceedings of a symposium sponsored by the Committee on Deep Foundations of the Geotechnical Engineering Division of the American Society of Civil Engineers at the ASCE National Convention, Atlanta, Georgia October 25, 1979 / edited by Frank M. Fuller.**

Subject: Piling (Civil engineering) Congresses.

Subject: Foundation Congresses.

TA780 .S873

home location: CIRCULATION

149. **Title: Symposium on earth reinforcement / American Society of Civil Engineers ...[et al.]**

Subject: Soil reinforcement.

TA455 .S6 525

home location: CIRCULATION

150. **Title: Symposium on Earth Reinforcement: proceedings of a symposium / sponsored by the Committee on Placement and Improvement of Soils of the Geotechnical Engineering Division of the American Society of Civil Engineers at the ASCE annual convention, Pittsburgh, Pennsylvania, April 27, 1978.**

Subject: Soil stabilization Congresses.

TA710 .A1S956

home location: CIRCULATION

151. **Title: Symposium on reaeration research.**

Subject: Reaeration.

TD458 .S95

home location: CIRCULATION

152. **Title: Tall building criteria and loading / group coordinators, Leslie E. Robertson, Takeo Naka; group editors, Edwin H. Gaylord, Rowland J. Mainstone; prepared by Council on Tall Buildings and Urban Habitat.**

Subject: Tall buildings Design and construction.

TH845 .C585 1978-1981 VOL. CL

home location: CIRCULATION

153. **Title: Tall building systems and concepts / group coordinators, Fazlur R. Khan, John Rankine; group editors, Walter P. Moore, Howard D. Eberhart, Henry J. Cowan ; prepared by Council on Tall Buildings and Urban Habitat.**

Subject: Tall buildings Design and construction.

TH845 .C585 1978-1981 VOL. SC

home location: CIRCULATION

154. **Title: The civil engineers : his origins / ASCE. Committee on history and heritage of ACE.**

Subject: Civil engineer History.

TA15 .A525

home location: CIRCULATION

155. **Title: The current state of knowledge of lifeline earthquake engineering / ASCE.**

Subject: Earthquake engineering.

TA658.44 .A526
home location: CIRCULATION

156. **Title: The day, the house fell: homeowner soil problems- from landslides to expansive clays and wet basements / Richard L. Hardy with drawings by Cybermouse, ph 7.**

Subject: Earth movements and building.

Subject: Dwellings Inspection.

Subject: Building sites.

TH1094 .H13

home location: CIRCULATION

157. **Title: Time management for engineers and constructors / Ray G. Helmer.**

Subject: Engineers Time management.

TA157 .H45

home location: CIRCULATION

158. **Title: Time management for engineers and constructors / Ray G. Helmer.**

Subject: Engineers Time management.

TA157 .H42 1998

home location: CIRCULATION

159. **Title: Transportation and Energy / ASCE, The Urban Transportation Division ...[et al.]**

Subject: Transportation energy.

HE136 .A525

home location: CIRCULATION

160. **Title: Transportation engineering basics / by A.S. Narasimha Murthy, and R. Henry Mohle.**

Subject: Transportation engineering.

Subject: Traffic engineering.

TA1145 .M88

home location: CIRCULATION

161. **Title: Urban planning guide / Task Committee to Prepare a Planning Guide.**

Subject: City planning.

Subject: City planning United States.

HT166 .A526 1986

home location: CIRCULATION

162. **Title: Urban planning guide / Wm. H. Claire, editor.**

Subject: Cities and towns Planning 1945-.

HT166 .A526

home location: CIRCULATION

163. **Title: Urban transportation efficiency / ASCE Urban Transportation Division.**

Subject: Urban transportation United States.

HE206 .A525E

home location: CIRCULATION

164. **Title: Urban transportation innovation / American Society of Civil Engineers. ASCE technical Council on Urban transportation.**

Subject: Urban Transportation United States.

HE206 .A525I

home location: CIRCULATION

165. **Title: Utilization of industrial by-products for construction materials: proceedings of the session sponsored by the Materials Engineering Division in conjunction with the ASCE National**

Convention in Dallas, Texas, October 24-28, 1993, Sponsored by the Materials Engineering Division of the American Society of Civil Engineers / edited by Nader Ghafoori.

Subject: Waste products as building materials Congresses.

TA401.3 .U84

home location: CIRCULATION

166. **Title: Utilization of ocean waves- wave to energy conversion: proceedings of the International Symposium; sponsored by the Waterway, Port, Coastal and Ocean Division of the American Society of Civil Engineers and the National Science Foundation Scripps Institute of Oceanography La Jolla, California, U.S.A. June 16-17, 1986 / edited by Michael E. McCormick and Young C. Kim.**

Subject: Ocean wave power Congresses.

TK1081 .U87

home location: CIRCULATION

167. **Title: Utilization of waste materials in civil engineering construction: proceedings of sessions sponsored by the Materials Engineering Division of the American Society of Civil Engineers in conjunction with the ASCE National Convention New York, New York September 13-17, 1992 / edited by Hilary I. Inyang and Kenneth L. Bergeson.**

Subject: Waste products as road materials Congresses.

TE200 .U85

home location: CIRCULATION

168. **Title: Verification of mathematical and physical models in hydraulic engineering / ASCE, Hydraulics Division, University of Maryland.**

Subject: Hydraulic engineering Mathematical models.

Subject: Hydraulic engineering Physical models.

TC157.5 .A525

home location: CIRCULATION

169. **Title: Wind tunnel model studies of buildings and structures / prepared by the Task Committee on Manual of Practice for Wind Tunnel Testing of Buildings and Structures of the Committee on Aerodynamics of the Aerospace Division of the American Society of Civil Engineers.**

Subject: Buildings Aerodynamics Testing Congresses.

Subject: Wind pressure Congresses.

Subject: Wind tunnels Congresses.

TA654.5 .A53

home location: CIRCULATION

170. **Title: Wood structures : a design guide and commentary / Bibliography compiled by Task Committee on Status-of-the-Art-Wood, Committee on Wood, ASCE Structural Division.**

Subject: Building, Wooden Handbooks, manuals, etc.

Subject: Structural design Handbooks, manuals, etc.

Subject: Wood Handbooks, manuals, etc.

TA666 .A526S

Home location: CIRCULATION