

Nazli Choucri

Professor of Political Science Massachusetts Institute of Technology

Education

American University, Cairo	B.A., Social Sciences	1962
Stanford University, California	M.A., Political Science	1964
Stanford University, California	Ph.D., Political Science	1967

Academic Appointments

<i>Current Academic</i>	Professor of Political Science, MIT	1978-
	Associate Director, Technology and Development Program	1976
	Senior Faculty, Center for International Studies, MIT	1975-
	Head, Middle East Program at MIT	1985-
<i>Previous Academic</i>	Director, Energy and Development Research Program, MIT	1980-1984
	Associate Professor, MIT	1972-1978
	Assistant Professor, MIT	1969-1972
	Assistant Professor, Queen's University	1967-1969
	Research Associate, Stanford University (summers)	1968-1970
<i>Other</i>	Faculty Associate, Center for Middle Eastern Studies Harvard University	1983-1993

Areas of Research

- International Politics and Conflict: Theory and Analysis
- Quantitative Analysis of International Relations
- Population, Security, and International Relations
- Political, Economy, International Migration and Development
- Energy, Technology and Development
- Global Accord, Sustainability, and Environment

New Research Directions

- Knowledge e-Networking and Simulation
in International Relations

Professional Associations

- Council on Foreign Relations
- American Political Science Association
- American Association for the Advancement of Science
- Peace Research Society (International)
- International Political Science Association
- International Scientific Forum on Energy
- International Union for the Scientific Study of Population
- Middle East Studies Association

Publications See attached list

Patent

Networked DataBase System for Geographically Dispersed Global Sustainability (as amended), Nazli Choucri and Juliama Kousoum. Patent Granted May 12, 1998: USSN 08/637,077 MIT Case No. 7217. (First patent in the history of MIT from the School of Humanities, Arts, and Social Science)

Editor (select)

- Founding Editor, MIT Press *Series on Global Environmental Accords* 1993-
- Co-Editor, *International Political Science Review* (IPSR) 1994-2000
- Editorial Advisory Committee (IPSR) 2000-
- Board of Editors, *Business & the Contemporary World* 1992-1994
- Advisory Board, *Global Environmental Politics* 2002-

Recent Honors

- Election to the European Academy of Science 2003
- Dr. Jean Mayer Global Citizenship Award, Tufts University
Education for Public Inquiry and International Citizenship 2005
- Chair, Scientific Advisory Committee, UNESCO: Management
of Social Transformation (MOST) Program Program 2005-

Outside Professional Activities (select)

- Working Group 3, UN-ICT, Preparations for World Summit
on Information Technology 2001-
- Panel for National Academy of Sciences Committee on
Terrorism 2001-2002

- Panel for DARPA-National Academy of Sciences Committee on Understanding Terrorism in order to Deter Terrorism 2001-2002
- Scientific Advisory Committee, SCOPE-ICSU 1998-
- Science Board, Santa Fe Institute 1995-1997
- Special Advisor, to the Administrator of the United Nations Development 1994-1996
- Member, Advisory Board, Global Stewardship Initiative, Pew Charitable Trust 1993-1995
- Advisor to the Secretary General of the United Nations Conference on Environment and Development 1990-1992
- AAAS Committee on Population, Resources, and the Environment; Chair, Working Group on International Aspects 1985-1990
- Convener and Session Organizer, International Political Science Association Congress, 1983, 1985 1984-1985
- Planning Committee, International Scientific Forum on Energy 1983-1988
- Advisory Committee, Office of Technology Assessment, U.S. Congress 1982-1983
- Board of Directors, Pathfinder Fund 1981-1983
- Council Member, American Political Science Association 1981-1983
- Panel for 1979 U.S. Conference of Science and Technology for Development, National Research Council 1977-1978
- International Advisory Committee, World Population Society 1976-1977
- International Social Science Documentation Committee 1976-1978
- National Science Foundation Advisory Committee for Developing Guidelines of Research on National Resource Problems 1973-1974
- Co-Chair, National Academy of Science, Middle East Workshop International Committee of Advisors for National Academy of Science, Population Issues 1973-1974
1972-1974

International Experience

Research, advising, consultation in the following countries:

Abu Dhabi, Algeria, Canada, China, Colombia, Egypt, France, Germany, Greece, Honduras, Kuwait, Lebanon, Mexico, North Yemen, Pakistan, Qatar, Sudan, Switzerland, Syria, Tunisia, Turkey.

Languages

Fluent: English, French, Arabic.

Limited: Spanish, Italian

Updated 2007

**Last updated
2007**

PUBLICATIONS*

**Nazli Choucri
Professor of Political Science
Massachusetts Institute of Technology**

***Books listed chronologically**

Articles (and monographs) listed by research focus as follows:

- 1. International Politics and Conflict: Theory and Analysis**
- 2. Quantitative Analysis and Modeling of International Relations**
- 3. Population, Security, and International Relations**
- 4. Political, Economy, International Migration and Development**
- 5. Energy, Technology and Development**
- 6. Global Accord, Sustainability, and Environment**
- 7. Knowledge e-Networking and Simulation in International Relations**

PUBLICATIONS

Books

(Listed Chronologically)

- Nazli Choucri. 1974. *Population Dynamics and International Violence: Propositions, Insights and Evidence*. Lexington, Mass.: D.C. Heath/Lexington Books.
- Nazli Choucri and Robert C. North. 1975. *Nations in Conflict: National Growth and International Violence*. San Francisco: W.H. Freeman & Co.
- Nazli Choucri with Vincent Ferraro. 1976. *The International Politics of Energy Interdependence*. Lexington, Mass.: D.C. Heath.
- Nazli Choucri and Thomas Robinson, eds. 1978. *Forecasting in International Relations: Theory, Methods, Problems, Prospects*. San Francisco: W. H. Freeman.
- Nazli Choucri with David Scott Ross. 1981. *International Energy Futures: Petroleum Prices, Power, and Payments*. Cambridge, Mass.: MIT Press.
- Nazli Choucri. 1982. *Energy and Development in Latin America: Perspectives for Public Policy*. Lexington, Mass.: D.C. Heath/Lexington Books.
- Nazli Choucri, ed. 1984. *Multidisciplinary Perspectives on Population and Conflict*. Syracuse, N.Y.: Syracuse University Press.
- Nazli Choucri, Robert C. North, and Susumu Yamakage. 1992. *The Challenge of Japan Before World War II and After: A Study of National Growth and Expansion*. London: Routledge.
- Nazli Choucri, ed. 1993. *Global Accord: Environmental Challenges and International Responses*. Cambridge, Mass.: MIT Press.
- Nazli Choucri, Dinsha Mistree, Toufic Mezher, Wallace R. Baker and Carlos Ortiz eds. *Mapping Sustainability: Knowledge e-Networking and the Value Chain*. New York: Springer Publishing Company, 2007.
- Nazli Choucri, *CyberPolitics and Sustainability: Knowledge e-Networking in International Relations*. Cambridge, MA.: The MIT Press, in press.

Articles
and Select Monographs

(Organized by Research Focus)

1. **International Politics and Conflict: Theory and Analysis**

Nazli Choucri. 1969. "The Perceptual Base of Nonalignment." *The Journal of Conflict Resolution* 13 (1): 57-73.

Nazli Choucri. 1969. "The Nonalignment of Afro-Asian States." *Canadian Journal of Political Science* 2 (1): 1-17.

Nazli Choucri and Robert C. North. 1969. "Determinants of International Violence." *Peace Research Society (International) Papers* 12: 33-63.

Nazli Choucri. 1974. "International Non-Alignment: Quantitative Perspectives on the Afro-Asian Variant," in Michael Haas, ed., *International Systems: A Behavioral Approach*, San Francisco: Chandler Publishing Co., 123-50.

Nazli Choucri and Robert C. North. 1972. "Dynamics of International Conflict: Some Policy Implications of Population, Resources, and Technology, in Raymond Tanter and Richard Ullman, eds., *Theory and Policy in International Relations*, Princeton: Princeton University Press, 80-122.

Nazli Choucri and Robert C. North. 1972. "Causes of World War I: A Quantitative Analysis of Longer-Range Dynamics," in Klaus Jurgen Gentzel, Gisela Kress, and Volker Rittberger, eds., *Grossmachtrivalität und Weltkrieg: Sozialwissenschaftliche Studien zum Ausbruch des Ersten Weltkrieges und Historikerkommentare*, Gutersloh: Bertelsmann Universitätsverlag, 122-56.

Nazli Choucri, with the research assistance of James P. Bennett. 1972. "Population, Resources, Technology: Political Implications of the Environmental Crisis," in David A. Kay and Eugene B. Skolnikoff, eds., *World Eco-Crisis: International Organizations in Response*, Madison: University of Wisconsin Press, 9-46.

Nazli Choucri, with the collaboration of Robert C. North. 1972. "In Search of Peace Systems: Scandinavia and the Netherlands, 1870-1970," in Bruce Russett, ed., *Peace, War, and Numbers*, Berkeley: Sage Publications, 239-74.

Nazli Choucri. 1974. *Energy Interdependence*. Volume II of *Analyzing Global Interdependence*, by Hayward R. Alker, Jr., Lincoln P. Bloomfield, Nazli Choucri. Cambridge, Mass.: MIT Center for International Studies C/74-28, 1974.

Nazli Choucri. 1973. "International Conflict Processes: A System View," in *Beiträge zu Einer Ethik des Friedens*, Vienna: Herder, 74-94.

- Nazli Choucri. 1980. "International Political Economy: A Theoretical Perspective," in Ole R. Holsti, Randolph M. Siverson, and Alexander L. George, eds., *Change in the International System*, Boulder, Colorado: Westview Press.
- Robert C. North and Nazli Choucri. 1983. "Economic and Political Factors in International Conflict and Integration." *International Studies Quarterly* 27.
- Nazli Choucri. 1984. "Population, Resources, Technology, and Environment: Trends and Implications," in John Trent and Paul Lamy, eds., *Global Crises and the Social Sciences: North American Perspectives*, Ottawa: University of Ottawa Press/UNESCO.
- Nazli Choucri. 1986. "Demographics and Conflict." *Bulletin of the Atomic Scientists* 42 (4).
- Nazli Choucri and Robert C. North. 1987. "Roots of War: The Master Variables," in Raimo Väyrynen, in collaboration with Dieter Senghaas and Christian Schmidt, eds., *The Quest for Peace: Transcending Collective Violence and War Among Societies, Cultures and States*, London: International Social Science Council, Sage Publications, 204-16.
- Nazli Choucri and Robert C. North. 1989. "Lateral Pressure in International Relations: Concept and Theory," in Manus I. Midlarsky, ed., *Handbook of War Studies*, Winchester, Mass.: Unwin Hyman, Inc., 289-326.
- Nazli Choucri. 1989. "The Reality of Theory: Reflections and Reassessment," in Joseph Kruzel and James Rosenau, eds., *Journeys Through World Politics: Autobiographic Reflections of Distinguished Scholars*, Lexington, Mass.: Lexington Books, 137-51.
- Nazli Choucri. 1991. "Resource Constraints as Causes of Conflict." *Ecodecision* (September), 52-55.
- Nazli Choucri. 1991. "Analytical and Behavioral Perspectives: Causes of War and Strategies for Peace," in W. Scott Thompson et al., eds., *Approaches to Peace: An Intellectual Map*, Washington, D.C.: United States Institute of Peace Press, 271-98.
- Nazli Choucri. 1992. "Environment and Conflict: New Principles for Environmental Conduct." *Disarmament XV* (1): 67-78.
- Nazli Choucri and Charlotte Mathieu. 2007. Chapter 19, "Basic vs. Complex Logic in International Relations" in Nazli Choucri, et. al. Eds. *Mapping Sustainability: Knowledge e-Networking and the Value Chain*. New York: Springer Publishing Company, 415-429

2. Quantitative Analysis and Modelling in International Relations

Robert C. North and Nazli Choucri. 1969. "Background Conditions to the Outbreak of the First World War." *Peace Research Society (International) Papers IX*: 33-63.

Nazli Choucri, Michael Laird, and Dennis Meadows. 1972. *Resource Scarcity and Foreign Policy: A Simulation Model of International Conflict*. Cambridge, Mass.: MIT Center for International Studies, C/72-9, March 1972.

Nazli Choucri. 1973. "Applications of Economic Analysis to Forecasting in International Relations." *Peace Science Society (International) Papers 21*: 15-38.

Nazli Choucri. 1974. "Forecasting in International Relations: Problems and Prospects." *International Interactions 1*: 63-86.

Nazli Choucri. 1975. "Forecasting Sources of Foreign Expansion: An Inquiry into Alternative Futures," in Mario Bunge, Johan Galtung, and Mircea Malitza, eds., *Mathematical Approaches to International Relations*, Vol. 2, Bucharest: Romanian Academy of Social and Political Sciences.

Nazli Choucri. 1976. "From Correlation Analysis to Computer Forecasting: The Evolution of a Research Programme in International Relations," in James N. Rosenau, ed., *In Search of Global Patterns*, New York: The Free Press, 81-90.

Nazli Choucri, David Scott Ross, and Dennis Meadows. 1976. "Toward a Forecasting Model of Energy Politics." *Journal of Peace Science 1 (2)*: 97-111.

Nazli Choucri. 1978. "An Assessment of Documentation Standards for Ten Computer Models of Political Problems," in *New Trends in Mathematical Modelling*, Wroclaw, Poland: Ossolineum, 1978, pp. 331-43.

Nazli Choucri. 1978. Chapters in co-edited volume, *Forecasting in International Relations: Theory, Methods, Problems, Prospects*, San Francisco: W. H. Freeman. Author of following chapters:

Chapter 1: "Key Issues in International Relations Forecasting"

Chapter 12: "Applications of Econometric Analysis to Forecasting in International Relations"

Chapter 13: "System Dynamics Forecasting in International Relations"

Chapter 21: "Alternative Futures: An Exercise in Forecasting" (with Marie Bousfield)

Anne Katrin Wikboldt and Nazli Choucri 2006. "Profiles of States as Fuzzy Sets; methodological Refinement of Lateral pressure Theory", in *International Interactions*, 32, 1-29.

3. Population, Security, and International Relations

Robert C. North and Nazli Choucri. 1971. "Population and the Future International System." *Journal of International Affairs* 25 (2): 224-37.

Nazli Choucri. 1973. "Population Dynamics and Social Inquiry: Some Methodological Imperatives," in Richard L. Clinton, ed., *Population and Politics*, Lexington, Mass.: Lexington Books.

Nazli Choucri. 1974. *Population Dynamics and Local Conflict: A Cross National Study of Population and War: A Summary*. Cambridge, Mass.: MIT Center for International Studies, C/74-9, 1974.

W. Parker Mauldin, Nazli Choucri, Frank W. Notestein, and Michael Teitelbaum. 1974. *A Report on Bucharest: The World Population Conference and the Population Tribune*, August 1974. A publication of the Population Council, Studies in Family Planning, December 1974.

Nazli Choucri. 1976. "Political Implications of Population Dynamics: A Critical Assessment." *The Population Debate: Papers of the World Population Conference, Bucharest, 1974*, vol. II, New York: United Nations.

Nazli Choucri. 1978. "The Pervasiveness of Politics." *Populi* 5 (33): 30-44.

Nazli Choucri. 1981. "The Pervasiveness of Politics: Political Definitions of Population Issues," in *Ethical Issues of Population Aid*, Irvington Publishers, 239-85.

Nazli Choucri. 1983. *Population and Conflict: New Dimensions of Population Dynamics*. New York: United Nations Fund for Population Activities.

Nazli Choucri. 1991. "Resource Scarcity and National Security in the Middle East," in Eric H. Arnett, ed., *New Perspectives for a Changing World Order*, Washington, D.C.: American Association for the Advancement of Science, pp. 100-107.

Nazli Choucri and Robert C. North. 1993. "Population and (In)Security: National Perspectives and Global Imperatives," in David B. Dewitt, David Haglund, and John Kirton, eds., *Emerging Trends in International Security*, New York: Oxford University Press, 229-56.

Nazli Choucri, 2002. "Migration and Security: Some Key Linkages", *Journal of International Affairs*, vol. 56, no. 1: 98-121.

4. Political Economy, International Migration, and Development

Nazli Choucri. 1977. "The New Migration in the Middle East: A Problem for Whom?" *International Migration Review* 11 (4): 421-43.

Nazli Choucri. 1978. *Migration Processes Among Developing Countries: The Middle East*. Cambridge, Mass.: MIT Migration and Development Study Group, C/78-5, May 1978.

Nazli Choucri, Richard S. Eckaus, and Amr Mohie-Eldine. 1978. *Migration and Employment in the Construction Sector: Critical Factors in Egyptian Development*. Cambridge, Mass.: MIT Technology Adaptation Program, October 1978.

Nazli Choucri. 1979. "Demographic Changes in the Middle East: New Factors in Regional Politics," in *The Political Economy of the Middle East - Changes Since 1973*, Washington, D.C.: Library of Congress, Congressional Research Service.

Nazli Choucri. 1982. "The Arab World in the 1980s: Macro-Politics and Economic Change." *Journal of Arab Affairs* 1 (1): 167-87.

Nazli Choucri, with the collaboration of Peter Brecke. 1983. *Migration in the Middle East: Transformations, Policies, and Processes*, 2 vols. Cambridge, Mass.: MIT Technology Adaptation Program Reports Nos. 83-8, 83-9, 1983.

Nazli Choucri and Supriya Lahiri. 1983. *Macro-Economic Impacts of Remittances in Egypt: An Exploratory Analysis*. Cambridge, Mass.: MIT Technology Adaptation Program Report No. 83-10, May 1983.

Nazli Choucri. 1983. *Asians in the Arab World: Labor Migration and Public Policy*. Cambridge, Mass.: MIT Technology Adaptation Program Report No. 83-13, December 1983.

Nazli Choucri. 1984. *Assessments of Macroeconomic Impacts of Labor Migration and Remittances in Sudan*. Cambridge, Mass.: MIT Technology and Development Program Report No. 84-4, July 1984.

Nazli Choucri. 1984. *Population Movements in the Middle East: An Analysis of Policy Issues*. Cambridge, Mass.: MIT Technology and Development Program Report No. 84-5, 1984.

Nazli Choucri. 1986. "The Hidden Economy: A New View of Remittances in the Arab World." *World Development* 14 (6): 977-85.

Nazli Choucri. 1986. "Asians in the Arab World." *Middle Eastern Studies* (April).

- Nazli Choucri. 1988. "Migration in the Middle East: Old Economics or New Politics?" *Journal of Arab Affairs* 7 (1): 1-18.
- Nazli Choucri, Janet Welsh Brown, and Peter M. Haas. 1990. "Dimensions of National Security: the Case of Egypt," in Janet Welsh Brown, ed., *In the U.S. Interest: Resources, Growth, and Security in the Developing World*, Boulder, Colorado: Westview Press, 89-119.
- Nazli Choucri. 1990. *Impacts and Prospects of Return Migration in the Middle East*. Report for the International Labor Office, April 1990.
- Nazli Choucri. 1991. "Business and Reconstruction in the Middle East." *Business & the Contemporary World* 3 (3): 81-88.
- Nazli Choucri. 1997 "Demography, Migration, and Security in the Middle East," in Laura Guazzone, ed., *The Middle East in Global Change: The Politics and Economics of Interdependence versus Fragmentation*, New York: St. Martin's Press, Inc., 95-118.
- Nazli Choucri, 2002. "Migration and Security: Some Key Linkages", *Journal of International Affairs*, vol. 56, no. 1: 98-121.

5. Energy, Technology, and Development

- Nazli Choucri with Vincent Ferraro. 1977. "International Exchanges of Alternative Energy Sources: Technology, Price, and Management," in Dennis Clark Pirages, ed., *The Sustainable Society*, New York: Praeger Publishers, 74-102.
- Nazli Choucri and Richard S. Eckaus. 1979. "Interactions of Economic and Political Change: The Egyptian Case." *World Development* 7: 783-97.
- Nazli Choucri. 1979. "Analytical Specifications of the World Oil Market: A Review and Comparison of 12 Models." *Journal of Conflict Resolution* 23 (2): 346-72.
- Nazli Choucri. 1980. "OPEC: Calming a Nervous World Oil Market." *Technology Review* 83 (1): 35-36.
- Nazli Choucri. "Power and Politics in World Oil." *Technology Review* 85 (7): 24-36.
- Nazli Choucri. 1982. "Energy and Transportation in Latin America: The Socio-economic Basis," in *The Impact of Energy Costs on Transportation in Latin America*, Inter-American Development Bank, November 1982.
- Nazli Choucri. 1983. "Energy and Development in Latin America." *Latin America and Caribbean Contemporary Record*, vol. II

- Nazli Choucri and M. Zaki Shafei, with the collaboration of the Egyptian General Petroleum Corporation, the Ministry of Planning, and the Ministry of Petroleum. 1983. *The Energy Policy Project: Petroleum and Natural Gas in Egypt*. Cambridge, Mass.: MIT Technology Adaptation Program Report No. 83-11, June 1983.
- Nazli Choucri and Supriya Lahiri. 1984. "Short-Run Energy-Economy Interactions in Egypt." *World Development* 12 (8): 789-820.
- Nazli Choucri. 1986. "Domestic Energy Pricing: Trends and Implications for the Arab World." *The Journal of Energy and Development* 11 (1).
- Nazli Choucri. 1986. "Energy and National Development in Egypt," in *Proceedings of Seminar on Energy Policies in Egypt, Development Research and Technological Planning Center, Cairo University, Spring 1986*.
- Nazli Choucri. 1989. "The Politicization of Technology Choices." *Business & the Contemporary World*, vol. II (1).
- Nazli Choucri and Christopher Heye. 1990. "Simulation Models." *Energy* 15 (3/4): 363-78.
- Nazli Choucri, Christopher Heye, and Michael Lynch. 1990. "Analyzing Oil Production in Developing Countries: A Case Study of Egypt." *The Energy Journal* 11 (3).

6. Global Accord, Sustainability, and Environment

- Nazli Choucri. 1991. "Population and the Global Environment," in Jefferson W. Tester, David O. Wood, and Nancy A. Ferrari, eds., *Energy and the Environment in the 21st Century*, Cambridge, Mass.: The MIT Press.
- Nazli Choucri. 1991. "The Global Environment and Multinational Corporations." *Technology Review* 94 (3): 52-9.
- Nazli Choucri. 1991. "A Partnership with Nature: Construction Consortium for the Global Environment." *Construction Business Review* 1 (2): 37-41.
- Nazli Choucri. 1992. "Le Changement Mondial et ses Implications pour la Recherche Interdisciplinaire," in Eduardo Portella, ed., *Entre Savoirs: L'interdisciplinarite en acte: en jeux, obstacles, perspectives*, Toulouse: Editions Eres.
- Nazli Choucri. 1992. "Environment and Conflict: New Principles for Environmental Conduct." *Disarmament* XV (1): 67-78.
- Nazli Choucri. 1992. "Environment, Development, and International Assistance: Crucial Linkages," in Sheryl J. Brown and Kimber M. Schraub, eds., *Resolving Third World*

- Conflict: Challenges for a New Era*, Washington, D.C.: United States Institute of Peace Press, 91-117.
- Nazli Choucri. 1992. "The Politics of Global Environmental Change: A Conceptual Framework," in United Nations, Advanced Technology Assessment System, *Environmentally Sound Technology for Sustainable Development*, New York: United Nations Publications, 230-34.
- Nazli Choucri. 1993. "Political Economy of the Global Environment." *International Political Science Review* 14 (1): 103-16.
- Nazli Choucri. 1993. Chapters in edited volume, *Global Accord: Environmental Challenges and International Responses*, Cambridge, Mass.: MIT Press. Author of the following chapters:
- Chapter 1: "Introduction: Theoretical, Empirical, and Policy Perspectives"
 Chapter 3: "Growth, Development, and Environmental Sustainability: Profile and Paradox (with Robert C. North)
 Chapter 6: "Multinational Corporations and the Global Environment"
 Chapter 15: "Global Accord: Imperatives for the Twenty-first Century" (with Robert C. North)
- Nazli Choucri. 1993. "Environmentalism," in J. Krieger, ed., *Oxford Companion to Politics of the World*, New York: Oxford University Press. 253-255.
- Nazli Choucri. 1994. "Introduction." *Business & the Contemporary World*, Special Issue: Global Environmental Accords: Implications for Technology, Industry and International Relations. vol. VI (2): 6-8.
- Nazli Choucri. 1994. "Moving Forward: Priorities and Practicalities." *Business & the Contemporary World*, Special Issue: Global Environmental Accords: Implications for Technology, Industry and International Relations VI (2): 134-5.
- Nazli Choucri. 1994. "Corporate Strategies toward Sustainability," in Winfried Lang, ed., *Sustainable Development and International Law*, Boston: Graham & Trotman/Martinus Nijhoff, 189-201.
- Nazli Choucri. 1995. "Globalization of Eco-Efficiency: GSSD on the WWW." *UNEP Industry and Environment*, October-December 1995, pp. 45-49.
- Nazli Choucri and Rebecca Berry. 1995. "Sustainability and Diversity of Development: Toward a Generic Model." *Proceedings, The 1995 International System Dynamics Conference*, July, Tokyo, Japan.
- Nazli Choucri, Gerard McHugh and Steven R. L. Millman. 1998. "Innovations in Cyberpartnering for Sustainability," *Care Innovation '98: Proceedings*, Second

- International Symposium, Brokerage Event and Environmental Exhibition, November 1998, Vienna, Austria.
- Nazli Choucri. 1998. "Knowledge Networking for Technology 'Leapfrogging'," *UNDP Cooperation_South*, Number Two, 40-52.
- Nazli Choucri. 1999. "The Political Logic of Sustainability," in Egon Becker and Thomas Jahn, eds., *Sustainability and the Social Sciences*. New York: Zed Books.
- Nazli Choucri. 1999. "Strategic Partnerships with Multilingual Functionality for Globalisation and Localisation," Prepared for European Commission Directorate-General Information Society Workshop on "*Sustainability and Environment*," Publication of IST99 Conference in Helsinki, November 1999, Finland.
- Nazli Choucri. 2000. "Governance and International Management," in Ted Munn, ed., *Encyclopedia of Global Environmental Change*. London: John Wiley and Sons.
- Nazli Choucri, 2003 "Deprivations and Their Cures", in Sir N.N. Kittrie, et. al. *The Seeds of True Peace: Responding to Discontents of a Global Community*
- Nazli Choucri 2007. Chapter 1, "Mapping Sustainability" in Nazli Choucri et. al. Eds. *Mapping Sustainability: Knowledge e-Networking and the Value Chain*. New York: Springer Publishing Company, 9-36.
- Nazli Choucri, 2007. Chapter 20, "Conclusion: Mapping, Knowledge e-Networking and the Value Chain" in Nazli Choucri et. al. Eds. *Mapping Sustainability: Knowledge Networking and the Value Chain*. New York: Springer Publishing Company, 429-445.

7. Knowledge e-Networking and Simulation in International Relations

- Vincent Maugis, Nazli Choucri, Stuart Madnick, Sharon Gillett, Harry Zhu, Farnaz Haghseta, Michael Best, 2005. "Global eReadiness for What?" *Information Technology for Development*. Vol. 11, No. 4, 313-392
- Nazli Choucri, Stuart Madnick, and Michael Siegel, 2005. "Improving National and Homeland Security through Context Knowledge Representation Technologies" in R. Popp and J. Yen eds. *21st Century Information Technologies and Enabling Policies for Counter Terrorism*. New York: John Wiley and Son, 139-164.
- Nazli Choucri, Stuart Madnick, Michael Siegel, Allen Moulton, Harry Zhu. 2005. "Linkages between Pre- and Post-Conflict: Exploiting Information Integration and

System Dynamics” *Proceedings of the 2005 IEEE Aerospace Conference*. Big Sky, Montana, March 5-12.

Nazli Choucri, Stuart Madnick, and Michael Siegel, 2005. “Research Initiative to Understand and Model State Stability, *Proceedings of the 2005 International System Dynamics Conference – Scientific Program*, Boston July 17-21.

Nazli Choucri 2007. Chapter 2. “Global Knowledge e-Networking Sustainability” in Nazli Choucri et. al. Eds. *Mapping Sustainability: Knowledge e-Networking and the Value Chain*. New York: Springer Publishing Company, 37-58.

Nazli Choucri, Farnaz Hasgheta and Toufic Mezher, 2007. Chapter 3. “Global Workflow Strategy, in Nazli Choucri et. al. Eds. *Mapping Sustainability: Knowledge e-Networking and the Value Chain*. New York: Springer Publishing Company, 59-76.

Nazli Choucri, Farnaz Hasgheta and Carlos Ortiz. 2007. Chapter 4. “Global e-Partnerships and Strategic Collaboration”, Workflow Strategy, in Nazli Choucri et. al. Eds. *Mapping Sustainability: Knowledge e-Networking and the Value Chain*. New York: Springer Publishing Company, 77-94.

Farnaz Haghseta and Nazli Choucr. Chapter 5 “Organizational Innovation”, in Nazli Choucri et. al. Eds. *Mapping Sustainability: Knowledge e-Networking and the Value Chain*. New York: Springer Publishing Company, 97-112.