Jim Tobias, President Inclusive Technologies mailto:tobias@inclusive.com

Education:

State University of New York at Old Westbury B.A. in Liberal Arts, 1971

San Francisco State University Master of Arts in Industrial Design, 1988

Professional Experience:

Current

President Inclusive Technologies

Provides technical and market consultation on disability and the information industry to firms, researchers, and public policy agencies.

Performs product audits, user testing, and design consulting for telecommunications and information technology companies.

Provides technology consulting and systems integration for information industry projects in product development and customer support.

Provides training to government and industry staff.

Principal industry clients include Cisco Systems, OSH, Panasonic, Skype, Verizon

Develops user testing protocols for disabled and elderly users, and performs tests

Principal Contractor, Ed Roberts Campus Technology Task Force

Recent

Managed computer and development projects for U.S. Department of Education

Performed industry research for the Universal Design Research Project.

Performed Market Monitoring Report for the U. S. Access Board, including survey and testing of 1100 consumers with disabilities.

1984-1995

Member of Technical Staff

Bell Labs, Bellcore

Designed and implemented technical aids for people with disabilities.

Coordinated Bell company joint efforts on telecommunications accessibility, including user testing, product audits, and public policy implications.

Provided expert consultation to Bellcore client companies on disability market analysis.

1982-1990

Consultant

New Jersey Department of Vocational Rehabilitation

Trained counselors in rehabilitation engineering options, performed client evaluation and adaptive equipment selection and modification.

Consultant

New Jersey Department of Human Services Office of Education

Trained staff in technical aids for disabled students.

Consultant

Various Rehabilitation Institutions

Trained staff and evaluated disabled clients for use of adaptive aids. Also fabricated aids and created computer programs and systems.

1979-1981

Designer, Technician, Trainer, Manager Center for Independent Living, Berkeley, CA

Designed and built adaptive equipment for home and workplace.

Subcontractor on National Science Foundation projects on Voice Output Communication Aids.

Trained rehabilitation professionals and clients in vocational rehabilitation engineering.

Other Items of Interest:

Co-Chair, Access Board's Telecom and Electronic and Information Technology Advisory Committee Member, GSA's Accessibility Forum; Member of Objective Measures Work Group Co-ordinator of World Usability Day Accessibility Channel, 2005-2007 Principal Contractor, Universal Design Research Project Secretary and Board Member, International Coalition of Access Engineers and Specialists Member, FCC Consumer-Disability Technical Advisory Committee 2002-2004 Temporary Chair, Disability Subcommittee Member, FCC Consumer Advisory Committee, 2005-2007 Member, Advisory Committee, RERC on Telecommunications Access Member, Advisory Committee, RERC on Information Technology Access Member, Telecommunications Access Advisory Committee Member, Universal Design Panel, National Institute on Disability and Rehabilitation Research Guest Editor, Technology and Disability Special Issue on Telecommunications (8/1994) Former Member, Board of Directors, RESNA Former Chair, RESNA Special Interest Group on Service Delivery Practices Member, RESNA Special Interest Groups on Gerontology, Communication Aids, Computer Access Member, American Society on Aging Member, Usability Professionals Association International Fellow, World Rehabilitation Fund 1986-7 Chair, Fifth Annual RESNA Northeast Regional Conference