

**Preliminary Inventory to the Records of The
Institute for Learning and Teaching (TILT)
of the Massachusetts Institute of Technology
AC.0456**

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This finding aid was produced using the Archivists' Toolkit

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Describing Archives: A Content Standard

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Summary Information

Repository	Massachusetts Institute of Technology. Institute Archives and Special Collections
Creator	Dyson, Alan
Creator	Trilling, Leon
Title	Massachusetts Institute of Technology, The Institute for Learning and Teaching (TILT) records
Date [inclusive]	1991-1997
Extent	2.0 cubic feet (2 record cartons)
Location	Materials are stored off-site. Advance notice is required for use.
Language	English
Abstract	This collection contains records documenting the planning, implementation, and evaluation of The Institute for Learning and Teaching (TILT) sessions at the Massachusetts Institute of Technology (MIT) from 1991 to 1997. Correspondence, notes, schedules, and memoranda are included, along with curriculum material, team reports and drafts, participant biographies, facilitator handbooks, evaluations, and publications about TILT. Also included are a videotape of the 1996 program and information about outgrowths of TILT.

Citation

Massachusetts Institute of Technology, The Institute for Learning and Teaching (TILT) records, AC 456, box X. Massachusetts Institute of Technology, Institute Archives and Special Collections, Cambridge, Massachusetts.

Historical Note

The Institute for Learning and Teaching (TILT) at the Massachusetts Institute of Technology (MIT) was a program sponsored by the MIT Council on Primary and Secondary Education in the 1990s. TILT provided professional development opportunities for school teachers by hosting a three-week residential workshop at MIT in which teams of teachers, school administrators, and community members worked on projects intended to help them rethink the learning process, with the ultimate goal of school reform. Through programs such as “How a City Works,” TILT staff showed teachers how providing local context to topics such as urban technology could make science and technology more engaging subjects for students.

TILT began in 1991 as the MIT-ECSEL (Engineering Coalition of Schools for Excellence in Education and Leadership) teacher workshop, becoming TILT in 1992. It ran under the leadership of Leon Trilling, Professor Emeritus of Aeronautics and Astronautics and founder of the Integrated Studies Program at MIT. The program ran through the 1997/1998 academic year.

Administrative Information

Publication Information

Massachusetts Institute of Technology. Institute Archives and Special Collections 2012

Access note

The collection is not yet fully processed and may need to be screened before use. In accordance with MIT policy, there may be restrictions on access to MIT records.

Intellectual Property Rights

Access to collections in the Institute Archives is not authorization to publish. Separate application for permission to publish must be made to the Institute Archives and Special Collections, MIT Libraries. Copyright of some items in this collection may be held by respective creators, not by the creating office.

Controlled Access Headings

Subject(s)

- Massachusetts Institute of Technology--History

Collection Inventory

	Box
MIT-ECSEL (Engineering Coalition of Schools for Excellence in Education and Leadership) teacher workshop (2 folders) 1991	1
How a City Works 1992 - reports and summaries 1992	1
"How Does a City Work? Transit Reports" 1992	1
"How Does a City Work? Water & Transit" executive summaries 1992	1
How a City Works 1993 - planning material 1992-1993	1
How a City Works 1993 - participant biographies 1993	1
How a City Works 1993 - introductory readings 1993	1
How a City Works 1993 - program material 1993	1
How a City Works 1993 - readings (3 folders) 1993	1
How a City Works 1993 - preliminary evaluation report 1993	1
How a City Works 1993 - evaluation reports 1993 December	1
Materials regarding possible partnership with the American Academy of Arts and Sciences (AAAS) 1993	1
How a City Works 1994 - planning material 1993-1994	1
Articles on education and science 1994	1
"How a City Works: A Professional Development Institute for Teachers," in the MIT Faculty Newsletter 1994 November/December	1
TILT How a City Works 1994 - program materials (3 folders) 1994	1
TILT 1994 - work compilation (2 folders) 1994	1

TILT 1994 - health care research project 1994	1
TILT 1995 - welcome packet and readings 1995	1
TILT 1995 - list of participants 1995	1

Access note

List includes home addresses and phone numbers.

Listing of local partnership grant awards 1995 summer	1
TILT 1995 - background materials 1995	1
TILT 1995 - participant biographies 1995	1
TILT 1995 - team plans 1995	1
TILT 1995 - technical research projects 1995	1
TILT 1996 - notes 1995-1996	1
TILT 1996 - correspondence and schedules 1996	1
TILT "Facilitator's Handbook" 1996 July	1
TILT 1996 - program materials 1996	1
TILT 1996 - technical research reports and team plans 1996	1
TILT 1996 - "Before, During, and After TILT's July Phase" 1996	1
TILT 1996 - videotape 1996 July 22	2
Leon Trilling paper on professional development for teachers, presented at the Jerusalem Science & Technology Education conference 1996 January	2
TILT publications 1996	2
Outgrowths of TILT 1996	2
International Center for Leadership in Education, Inc. 1996	2

International Center for Leadership in Education, Inc. - notes and contacts 1996	2
Council on Primary and Secondary Education (CPSE) homepage 1996	2
TILT 1997 - participant biographies 1997	2
TILT workshop 1997	2
TILT 1997 - schedules and projects 1997	2
TILT 1997 - Measurements Group notes 1997	2
TILT 1997 - Measurement, team reports 1997	2
TILT 1997 - technical research projects, arythmia monitoring 1997	2
Whittier Institute for Learning and Teaching (WILT) 1997	2