



Smithsonian

National Museum of American History Kenneth E. Behring Center

Guide to the ODEX I Walking Robot Collection

NMAH.AC.0203

Don Darroch

1986

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	ODEX I Walking Robot Collection
Date:	1973-1986
Identifier:	NMAH.AC.0203
Creator:	Odetics, Inc.
Extent:	0.6 Cubic feet (2 boxes)
Language:	English .
Summary:	Collection documents Odex I, the "first functionoid" by Odetics, Inc.

Administrative Information

Acquisition Information

Collection donated by Odetics, Inc., April 29, 1986.

Provenance

Transferred to the Archives Center from the Division of Engineering and Industry, May 5, 1986.

Processing Information

Collection processed by Don darroch, 1986

Preferred Citation

ODEX I Walking Robot Collection, Archives Center, National Museum of American History

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Biographical / Historical

This material represents documentation for the walking robot Odex I presented to the National Musuem of American History by Odetics, Inc. of Anaheim, California on April 21, 1986. Odex I was produced by Odetics, Inc. over the period 1973-1983. It was exhibited at the National Museum of American History in 1986.

Scope and Contents

The collection includes memoranda, notebooks, drawings, blueprints, photographs, and video cassette tapes related to the design, manufacture of the "first functionoid," Odex I. The documentation for Odex I and general and financial information on Odetics, Inc. consists of numerous publicity releases, photographs, press clippings and magazine articles describing the robot. Also included are two video tapes (19mm). The first (20 minutes) is a series of TV stations and CBS news. The second tape (1 hour) is a record of the March 22, 1983 news conference hosted by Joel Slutzky, chairman of Odetics, inc. This includes an initial presentation on the history and purpose of the robot, a demonstration of its capabilities and multi-city closed-circuit question and answer period in which Slutzky and several technicians answer questions from the press representatives.

Arrangement

The collection is arranged into one series.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Names:

Odetics, Inc.

Container Listing

Box 1, Folder 1	Odetics Inc. list of documentation, slides and photographs of Odex I
Box 1, Folder 2	Odetics Inc. releases and press conference, 1983-03-22 - 1983-03-22
Box 1, Folder 2	Congressional Science Technology Award, 1984-10-02 - 1984-10-02
Box 1, Folder 3	Excerpts from books on robots: Odex 1 patents
Box 1, Folder 4	Odetics Inc. financial reports and a Family Tree, 1981-1986
Box 1, Folder 5	Magazine featuring Odex I
Box 1, Folder 5	Cassette containing 19 mm. video tape of Odex I press conference (1 hour)
Box 1, Folder 5	Cassette containing 19 mm. video tape of a Odex I in the News (20 mins)
Box 2, Folder 1	Catalogue of supporting documentation and artifacts
Box 2, Folder 2	Cassette containing VHS video tape, History of Odex I
Box 2, Folder 2	Development (25 minutes)
Box 2, Folder 3	Original Design Manual, Volume A, 1981-1982
Box 2, Folder 4	Original Design Manual, Volume B, 1982 - 1982
Box 2, Folder 5	203A, 1973-1981
Box 2, Folder 6	203B, 1981-1983
Box 2, Folder 7	204,5, 1982-1983
Box 2, Folder 8	206A, 1982 - 1982
Box 2, Folder 9	206B, 1982-1983
Box 2, Folder 10	Odetics Design Drafting "Pre-press conference Volume I, January 1982-April, 1984
Box 2, Folder 11	Odetics Design Drafting "Pre-press conference Volume II, July 1983-June, 1984
Box 2, Folder 12	Odetics Design Drafting "Pre-press conference Vol.II, May 1982 - August 1982
Box 2, Folder 13	Odetics Design Drafting "Pre-press conference Vol. II, July, 1984-December, 1984

Box 2, Folder 14	Odetics Design Drafting "Pre-press conference Vol.III, September, 1982–October, 1982
Box 2, Folder 15	Odetics Design Drafting "Pre-press conference Volume IV November 1982 – March 1983
Box 3	Survey of potential markets for Odex (prepared by SRI)