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Microfabrication is the process of fabricating miniature structures of micrometre scales and smaller. Historically, the earliest microfabrication processes were used for integrated circuit fabrication, also known as "semiconductor manufacturing" or "semiconductor device fabrication". In the last two decades microelectromechanica

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Microfabrication - Wikipedia

WTEC is the nation's leading organization in conducting international technology assessments. During the 1990s, it was called the World Technology Evaluation Center (WTEC) Division of

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Loyola University

Maryland. In 2001,
Technology Micro
WTEC was spun off into
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a separate nonprofit
corporation by R. D.
Shelton. Most recently it
was headed by Patricia
Foland as president.

WTEC: Reports

The masterminding of
the RoboBee was
motivated by the idea
to develop autonomous
micro-aerial vehicles
capable of self-
contained, self-directed

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flight and of achieving coordinated behavior in large groups. To that end, the RoboBee development is broadly divided into three main components: the Body, Brain, and Colony.

RoboBees: Autonomous Flying Microrobots

Research Area: Bio-
Micro/Nano Electro
Mechanical
Systems(Bio-MEMS,
NEMS), Biomedical

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Mechanical

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Jie Zhao, in
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drawing of sheet metal
parts Deep drawing is
a sheet metal forming
process used
industrially to produce
cup-shaped, box-
shaped, and other
complex-curved hollow-
shaped sheet parts.

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semiconductor
microfabrication was
seen to be the first
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revolution, MEMS is the
second revolution.

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Schimmelpfennig, in
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And Nano Technologies **List of nanotechnology organizations - Wikipedia**

Editor-in-Chief, Journal
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2012-2017; Chair, STC-
F, The International
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(CIRP), 2017 - 2019;
Past President of
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and components that
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moulded, it is

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important to bear in
mind some key issues
from project inception.
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(pp. 1937-2295) July
2016, issue 5-8; July
2016, issue 1-4.

Robotics in Smart
Manufacturing (pp.

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1-84) Volume 84 April -
June 2016. June 2016,
issue 9-12; May 2016,
issue 5-8.

Manufacturing Process
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