

*Physics*  
*is*  
*everywhere*

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# Learning Site: Lab

## Overview of the Physics-Laboratories in Germany

This project is supported  
by:



Bundesministerium  
für Bildung  
und Forschung

Website: Net for Labs

<http://www.lernort-labor.de/en/index.php>

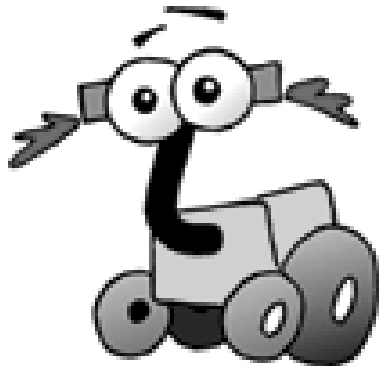


# Project „Roberta“ : [www.ais.fraunhofer.de/](http://www.ais.fraunhofer.de/)

Ulrike Petersen from Fraunhofer-Institut Autonome intelligente Systeme

## Logo: Girls conquer Robots

Roberta uses the fascination of robots to bring girls into Science, Technics and Computer Science, by hands-on work.



Supported by the government "Frauen in Bildung und Forschung"

<http://www.iais.fraunhofer.de/3846.html>

<http://www.iais.fraunhofer.de/roberta-eu.html>

# Mentoring Program

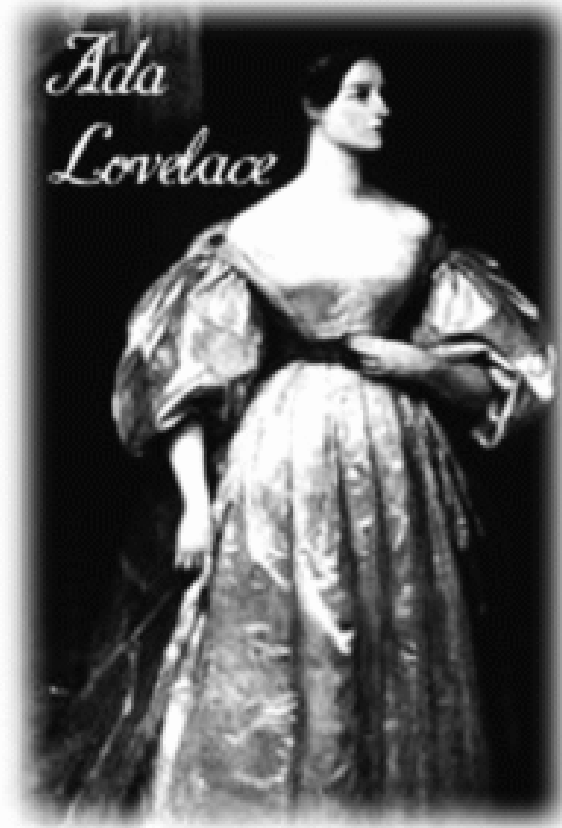
Ada Lovelace-Mentoring e.V. – <http://www.ada-mentoring.de/>

## Aims of program:

Attracting girls into science  
by mentoring programs

The students present a role  
model and serve as contact  
persons.

This takes place over a longer  
periode of time, so that a  
intensive contact can  
develope.



(1815-1852)

The community Ada-Lovelace-Mentoring e.V.  
was named after **Ada Byron,  
Countess of Lovelace**. She was the first  
programmer of computers.

**Nat-Working-Labs:** [www.nat-schuelerlabor.de](http://www.nat-schuelerlabor.de)

**Natlab:** <http://www.natlab.de/index.html>

Science workshop

Energy parcours

Vacation academy

Research weekend

Simply cool!

nanoCamp 2003

Long Night of Science

Primary and Secondary Level

Lower High School Level

Upper High School Level



# Internet

UK - IOP

France

Germany

USA

UNESCO

# Projects for Girls

- are necessary
- find great interest
- both sides have a lot of fun
- mainly organised by women
- there exists already a number of projects all over the world – we should share the experiences
- the number of projects is still not large enough
- many of the projects are organised voluntarily
- limited financial support results in a loss of continuity and experience

**Our Task:**

„Don't start talking -  
Do something!“

**But: Keep explaining.**



# Conclusion for us

