

An overview of the competition

**January 1
through May 31, 2017**
Application phase

June 2017
Jury meeting for determining
the projects to be supported
with Phoenix Contact
components

**September 2017
through January 2018**
Implementation phase
for project ideas

**July
through September 2017**
Ordering and shipping phase

February 2018
Jury meeting for nominating
the projects to be presented
in Bad Pyrmont, Germany

March 8, 2018
Project presentation in
Bad Pyrmont, Germany

April 23 through 27, 2018
Project presentation at the
Hannover Messe and awards
ceremony lead by Germany's
Federal Minister for
Economic Affairs and Energy

Patron:



Supported by:



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Your advantages

- ✓ Gain practical experience and expertise by implementing your own project idea with Phoenix Contact products
- ✓ National and international contacts as a result of collaborating for the competition
- ✓ Present your own project and participate in the awards ceremonies at the Hannover Messe 2018



Printed in Germany © PHOENIX CONTACT 2017
MNR 5164941/2017-01-03/06
COL07-16.000.L2

xplore 2018
New Automation Award
The competition for innovative
automation ideas

Today's ideas – tomorrow's innovations

Submit your idea and help us shape the future of automation technology! Phoenix Contact, the market leader in industrial electrical engineering and automation technology, will support you with the components you need.

We invite project teams from general education schools, vocational institutions, universities and training departments to apply for the xplora New Automation Award 2018.

Send us your application:

phoenixcontact.com/xplora

xplora

New Automation Award 2018

Four categories for your project idea



Smart factory

What will the smart factory of tomorrow look like? How can smart networking be achieved along the value added chain? The "Smart factory" category involves innovative production systems that address the challenges of the future.



Environment

The focus of this category is resource efficiency and the search for climate-friendly technological solutions. Does your automation idea utilize wind, solar or hydroelectric energy, or does your technological solution contribute to resource conservation? Then submit your idea in this category!



Urban infrastructure

The world is subject to constant change. Sustainable automation solutions for traffic control systems, smart building technology solutions and automated safety systems are increasing in importance. If your idea addresses challenges in urban settings, submit it in this category.



Recreation

There are no limits placed on your creativity in this category. It offers a platform for creative free time fun and promotes integration of automation solutions into daily life.

The xplora New Automation Award is a competition steeped in tradition

For 20 years, teams have been submitting inspiring ideas that never fail to illustrate the great possibilities offered by automation technology: automated puppet theater, herb gardens in the desert, bartenders that mix drinks and rinse dirty dishes and traffic control systems for the world's metropolitan areas. You can find e-books containing projects from previous years online at the following link: phoenixcontact.com/xplora



Flying dragon wind generator
Cape Peninsula University of
Technology, Bellville, South Africa



Automatic Home Demonstrator
Vocational school 2,
Germany