

ROI INDUSTRY 4.0 AWARDS 2018



Powered by

Ringier Events

Connecting industry through information exchange!

汇聚 **激情**
追求 **理想**
表现 **卓越**

3月19日至7月27日
开放申请

谁可以申请?

“ROI中国工业4.0杰出贡献奖”的评选对象主要是那些在整体或某些试点区域具备一定的工业4.0能力的生产制造企业。例如在人-机交互、机器人 & 自动化、APP应用 & 辅助系统、大数据分析（如：预防性维护），实时监控，智能工具，物料追溯，系统状态的实时监测，仿真，机器学习/人工智能，或3D 打印等方面的对工厂进行升级完善。如果您的团队在这些方面已经做出了一定成绩，理应获得行业的认可和赞扬。



声誉

工业4.0杰出贡献奖于2013年在德国开始举办，以对工业进步给予表彰。

“ROI中国工业4.0杰出贡献奖”的评选对象主要是那些在整体或某些试点区域具备一定的工业4.0能力的生产制造企业。

2017年瑞欧盈和荣格传媒协力在中国成功举办了第一届工业4.0奖的颁奖，并获得诸多企业的强烈共鸣，2018年该奖项将再度举办。

使用什么评奖标准

评奖标准基于创新水平、经济效率、为客户，员工及企业创造的收益、或其它可被证明的实用价值。

为何申请此奖项？

工程师和现场作业者是低调的。

他们每天都为社会的进步作出贡献，但却很少对其夸夸其谈，他们的贡献也很少被别人提及。

此奖项的目的是表彰这些每一天努力工作推进工业进步，为社会变的更好而努力付出的普通人。赢得此奖项也将为您的企业构建高品牌声誉，同时，提升产品及质量的知名度。



AWARDS HALL- OF-FAME GERMANY

2013 - 2017

2013

MASCHINENFABRIK
REINHAUSEN
水平 & 垂直整合

2014

BOSCH REXROTH
工业4.0装配系统

BORG WARNER
班次计划App应用

2015

BOSCH
实时数据

CONTINENTAL
协作机器人

EBM PAPST
垂直整合

2016

ABB
智能自动化

KLINGELNBERG
设计 & 产品整合

MANGELBERGER
中小型企业物联网

SEW
精益工业4.0

2017

ROBERT BOSCH
IT集成 & 大数据

WS KUNSTSTOFF
数据眼镜 & 协作机器人

SIEMENS
研发 & 生产集成

JOHN DEERE
农业4.0

2018

你想成为
其中的一
员吗

[点击此处](#) 获取大会实况.

荣誉殿堂

中国
2017



[点击此处](#) 获取2017年度获奖企业案例的深度介绍。

[点击此处](#) 获取2017大会的相关视频。

荣誉殿堂

中国
2017

汇聚 **激情**

追求 **理想**

表现 **卓越**



ROI INDUSTRY 4.0 AWARDS 2018



AWARDS JURY



PROF. XIANGQUN CHEN
BEIJING UNIVERSITY



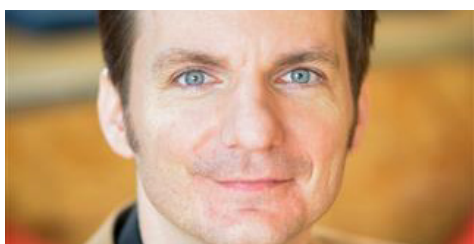
JAMIE LIN
ADVANTECH



MICHAEL HACKL
INFOTEAM



GEORG STIELER
STM



TIMO SCHNEEMANN
ROI



LORA XIE
RINGIER PUBLISHING

ROI INDUSTRY 4.0 AWARDS 2018



INTRODUCTION OF JURY PANEL

PROF. XIANGQUN CHEN
BEIJING UNIVERSITY

JAMIE LIN
ADVANTECH

MICHAEL HACKL
INFOTEAM

GEORG STIELER
STM

TIMO SCHNEEMANN
ROI

LORA XIE
RINGIER PUBLISHING

陈向群 教授 北京大学

陈向群教授现任北京大学教授，博士生导师，北京大学软件与微电子学院党委书记。中国计算机学会教育专委会



副主任，北京计算机学会副理事长兼秘书长。主要从事系统软件、软件工程、智能手机应用、智能机器人领域的科研和教学工作。1986年获得北京大学计算机科学与技术硕士学位。

汇聚 **激情**
追求 **理想**
表现 **卓越**

AWARDS

JURY

林東杰

ADVANTECH

林东杰先生现任研华科技制造中心副总经理，负责管理大中华区两岸制造服务中心，打造精实、弹性的制造服务，满足物联网产业少量多样的生产特性。



作为实施工业4.0的领导者，他们通过整合物联网的先进技术和客户定制的解决方案实践产品创新，也因此将传统流程向更加智能化和数字化进行转变。这些创新已由物联网解决方案平台提供整合，并持续帮助客户和合作伙伴向更加智能化的制造方向迈进。

毕业于澳洲悉尼大学自动控制系统和计算机工程系，并取得澳洲新南韦尔斯大学 EMBA学位；曾服务于 GE Capital、Schlumberger 等企业。

MICHAEL HACKL

INFOTEAM

米歇尔.哈克先生现任苏州一方梯队软件有限公司总经理。

苏州一方梯队软件有限公司是一家致力于



工业4.0解决方案的高科技软件开发有限公司。

同时，一方梯队与智能制造业内著名的国内外企业有着紧密的合作伙伴关系，响应国家“中国制造2025”的号召，为中国制造型企业带来一套完整的工业4.0解决方案。

软件工程师出生的米歇尔.哈克先生除了拥有IT软件开发和实际运用的经验之外还拥有MBA工商管理经济师，在应用软件类开发，电信通讯设备，新能源项目，智能物流网，质检监督和工业物联网，大数据数据库分析领域都有着丰富的实践经验。

AWARDS

JURY

GEORG STIELER

STM

格奥尔格·斯蒂勒 是STM中国的运营总监。STM 作为一家德国咨询公司，为技术公司提供市场分析和商业发展咨询服务。



斯蒂勒先生于2011年在上海开始就职于STM。他和他的团队一起为区域供应商提供机器人作业，传感器和CNC系统的技术支持。在坚持STM根基，并延伸中国自动化工业架构的同时，他已逐渐成为该领域的高级专家。格奥尔格目前更多的以其专业特长帮助投资者扩展从欧洲，美国和中国的业务。斯蒂勒先生还是 Motus Operandi公司顾问团成员，该公司来自香港，为智能机器人提供相应软件。

斯蒂勒先生也被知名德国和国际物联网出版物（Frankfurter Allgemeine Zeitung, Handelsblatt, Wirtschaftswoche, Robotics Business Review, OECD, etc.）所提及并作为杰出发言人。（例如：工业互联网组织(IIC), LiveWorx Boston, 硅谷商业机器人协会，德国工业联盟 (VDMA), 德国电气制造者联盟 (ZVEI), TEDx 上海等)。

他曾在曼海姆大学，上海同济大学的商业和经济专业学习，并在齐柏林大学获得管理和经济学学士学位。

汇聚 **激情**
追求 **理想**
表现 **卓越**



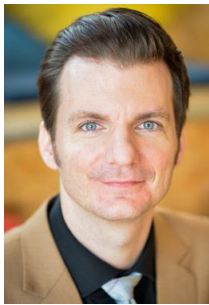
AWARDS

JURY

TIMO SCHNEEMANN

ROI

雪立谋先生现任中国瑞欧盈管理咨询有限公司副总经理，他专长于生产运营提升的全部领域，并具有14年以上的



丰富实战经验。他从事过行业涵盖汽车、电子产品和白电等，帮助多个企业实现了20%-60%生产率提高，减少40%-80%的交货时间，提升8%-30%的设备综合效率。他是ROI工业4.0能力升级框架的主要设计者，该框架是以推动提升企业能力(而非纯技术应用)为导向的方法，通过应用工业4.0相关能力提升企业运营表现，避免孤岛式的局部优化风险。

雪立谋先生拥有德国科隆大学机械工程硕士学位。

谢昌萍女士

RINGIER

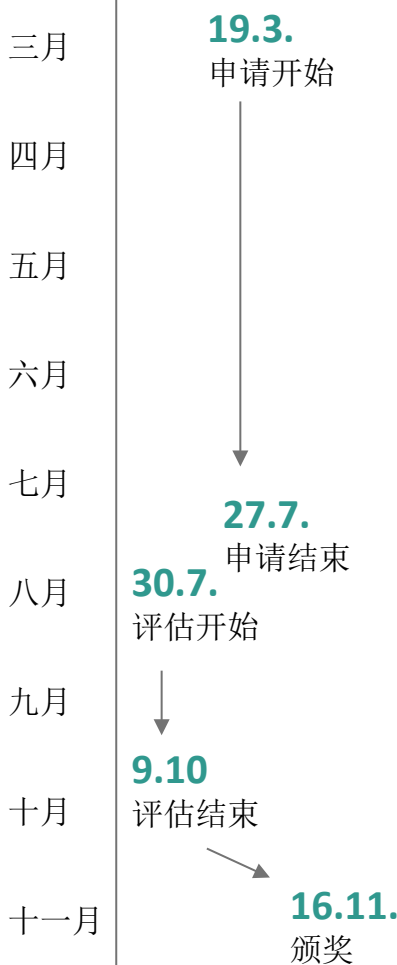
谢昌萍就职于荣格工业传媒有限公司，担任工业资讯总监之部。凭借其理工科专业背景、严谨认真的工作态度



以及博闻强志，纵横工业传媒领域十余年，掌握国内外丰富的工业资讯信息和技术，尤其是现代制造、智慧工厂及工业4.0等。她先后在国内大型传媒集团担任副主编、主编之职，打造出一批工业领域的标杆杂志，为工业领域提供最优质、准确、富有价值的行业信息及技术资讯。谢女士毕业于中国南昌大学工业电气自动化专业，获学士学位。



评奖时间 进度表



如何申请

第一步

从 www.roi.de/i40awardsChina
下载申请表

第二步

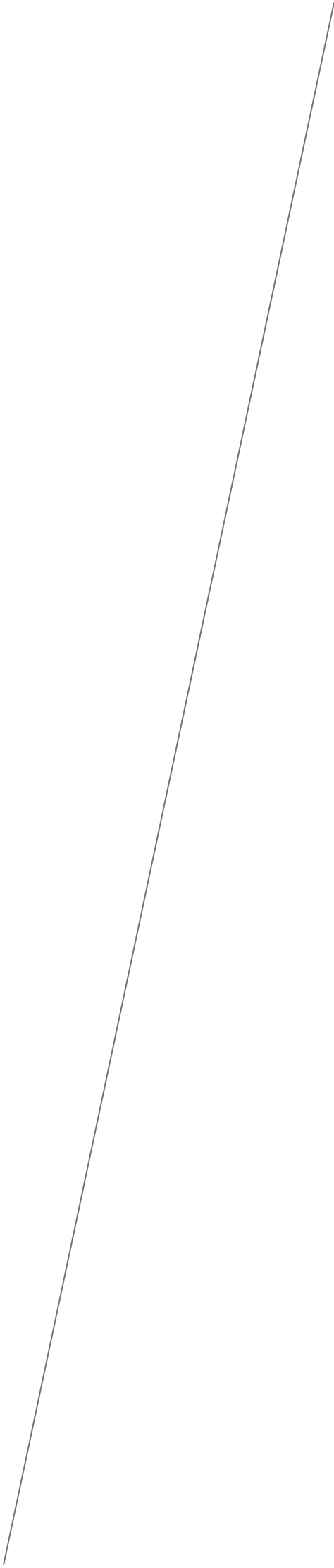
在2018年7月27日之前提交申请表。

第三步

如果获奖，将受邀参加于2018年
11月16日 [在上海举办的全球智能
工厂峰会上颁奖礼](#)。

ROI 微信公众平台





ROI INDUSTRY 4.0 AWARDS 2018



Powered by

Ringier Events

Connecting industry through information exchange!

WHERE **PASSION**
AND **AMBITIONS** MEET,
PERFORMANCE
FOLLOWS

APPLICATION OPEN
19-MARCH TO 27-JULY

WHO CAN APPLY?

The target group for the Awards are producing companies who have upgraded their business with industry 4.0-like capabilities, either as a whole or within a defined pilot section. For example, such capability upgrades could be in the area of human-machine interaction (e.g. augmented reality), robotics & automation, apps & assistance systems, data analytics (e.g. preventive maintenance), real-time data (e.g. condition monitoring), smart tools, material tracking & tracing, simulations, machine learning/AI, or 3D printing.

If your team has done a great job which deserves praise and recognition, then apply.



CREDIBILITY

The *ROI INDUSTRY 4.0 AWARDS* have been carried out in Germany since 2013 to honor industrial progress.

The target group of the Awards are producing companies who have upgraded their business with industry 4.0-like capabilities, either as a whole or within a defined pilot section.

In 2017 ROI & Ringierevents have carried out the Awards in China for the first time, and due to the outstanding resonance in the community continue with another round of the Awards in 2018.

AWARDS CRITERIA

The evaluation criteria are level of innovation, economic efficiency, benefits for customers, employees and company, and evident practicality.

WHY AWARDS?

Engineers and Operators are humble. Every day they create progress for society, but rarely talk about it. And they are even more rarely being talked about. The awards here aim to improve this. To give **praise and recognition to manufacturing companies** who work hard every day to advance industrial progress and create **higher living standards** for all of us. Plus, winning the award builds **high brand reputation** and association with **quality and product superiority**.



AWARDS HALL- OF-FAME GERMANY

2013 - 2017

2013

MASCHINENFABRIK
REINHAUSEN
*Horizontal & vertical
integration*

2014

BOSCH REXROTH
i4.0 assembly system

BORG WARNER
Shift planning app

2015

BOSCH
Real-time data

CONTINENTAL
Collaborative robots

EBM PAPST
Vertical integration

2016

ABB
Intelligent automation

KLINGELNBERG
*Integration design &
production*

MANGELBERGER
IoT@SME

SEW
Lean industry 4.0

2017

ROBERT BOSCH
IT integration & big data

WS KUNSTSTOFF
Data glasses & CoBots

SIEMENS
*Integration of R&D &
production*

JOHN DEERE
Farming 4.0

2018

COULD
BE YOU
HERE

[Click here](#) for conference videos.

AWARDS HALL- OF-FAME CHINA

2017



[Click here](#) for an in-depths review of the 2017 winners.

[Click here](#) for impressions of the 2017 Awards conference.

AWARDS HALL- OF-FAME CHINA 2017

WHERE **PASSION**
AND **AMBITIONS** MEET,
PERFORMANCE
FOLLOWS



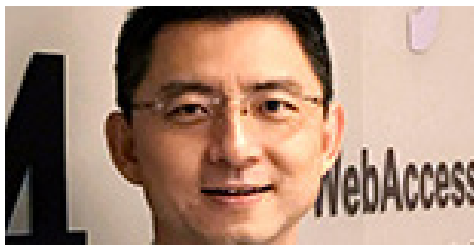
ROI INDUSTRY 4.0 AWARDS 2018



AWARDS JURY



PROF. XIANGQUN CHEN
BEIJING UNIVERSITY



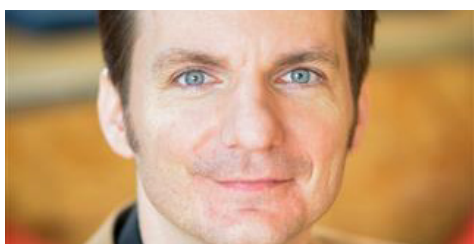
JAMIE LIN
ADVANTECH



MICHAEL HACKL
INFOTEAM



GEORG STIELER
STM



TIMO SCHNEEMANN
ROI



LORA XIE
RINGIER PUBLISHING

ROI INDUSTRY 4.0 AWARDS 2018



INTRODUCTION OF JURY PANEL

PROF. XIANGQUN CHEN

BEIJING UNIVERSITY

JAMIE LIN

ADVANTECH

MICHAEL HACKL

INFOTEAM

GEORG STIELER

STM

TIMO SCHNEEMANN

ROI

LORA XIE

RINGIER PUBLISHING

PROF. XIANGQUN CHEN

BEIJING UNIVERSITY

Prof. Chen Xiangqun is PhD Tutor and Party Secretary of School of Software and Microelectronics, Peking



University, Vice Director of Technical Committee on Education of China Computer Federation (CCF TCEDU), and Vice Chairman and Secretary General of Beijing Computer Federation. Prof. Chen is engaged in scientific research and teaching in the field of system software, software engineering, Smart phone application, and intelligent robot. She obtained her master's degree in Computer Science and Technology from Peking University in 1986.

AWARDS

JURY

JAMIE LIN

ADVANTECH

As Associate Vice President of Advantech's Manufacturing, Jamie's main responsibility is to manage the company's manufacturing centers in Taipei, Taiwan, and Kunshan, China.



Leading the implementation of the Industry 4.0 initiative, they have created practical production innovations by integrating Advantech's own IoT products with customized solutions, thereby transforming traditional processes into a more intelligent and digitized form of manufacturing. These innovations have been packaged into IoT solution-ready platform offerings, which continue to help customers and partners advance toward a more intelligent approach to manufacturing.

Having graduated from the University of Sydney, Australia, with double degrees in Mechatronics Engineering and Computer Science, Jamie also received an EMBA from the University of New South Wales. Previous work experience includes positions with GE Capital and Schlumberger in Sydney, Australia.

WHERE **PASSION**
AND **AMBITIONS**
MEET,
PERFORMANCE
FOLLOWS



AWARDS JURY

MICHAEL HACKL INFOTEAM

Michael Hackl is the General Manager of infoteam Software in Suzhou which is a high-technology



software company for Industry 4.0 solutions. Meanwhile infoteam has a lot of partnerships with famous companies in China to bring a complete Industry 4.0 business solution to Chinese production companies according “Made in China 2025”. Mr. Hackl holds an MBA in General Management and a Bachelor in Software Engineering and Economy. Having rich practical experiences in areas as industrial & customs application software development; Telecommunications equipment; New energy projects; Automated warehouse solutions; Quality inspection supervision and Industrial Internet of Things as well as Big Data analysis.

WHERE **PASSION**
AND **AMBITIONS**
MEET,
PERFORMANCE
FOLLOWS



AWARDS

JURY

GEORG STIELER

STM

Georg Stieler is the Managing Director of STM China.

STM is a German consulting firm providing



market insights and business development services for technology companies. Mr. Stieler started STM's office in Shanghai in 2011. Together with his team, he supports suppliers and operators of robotics, sensors and CNC-systems in the region. He constitutes the base for STM's extensive knowledge about the Chinese automation industry and has become one of the leading independent experts in this field. In this function, Georg frequently lends his expertise to investors and startups from Europe, the US and China.

Mr. Stieler serves as a member of the Advisory Board of Motus Operandi, a software company for smart robotics motion from Hong Kong.

Mr. Stieler is frequently being quoted on the Industrial IoT by leading German and international publications (Frankfurter Allgemeine Zeitung, Handelsblatt, Wirtschaftswoche, Robotics Business Review, OECD, etc.) and is a prominent speaker (e.g. Industrial Internet Consortium (IIC), LiveWorx Boston, RoboBusiness Conference Silicon Valley, the German Engineering Federation (VDMA), the German Electrical and Electronical Manufacturers' Association (ZVEI), TEDx Shanghai, etc.).

He studied business and economics at the University of Mannheim, Tongji University Shanghai and graduated with a B.A. in Corporate Management & Economics from Zeppelin University Friedrichshafen.

AWARDS

JURY

TIMO SCHNEEMANN

ROI

Timo Schneemann is Vice General Manager of ROI in China. His expertise covers all areas of operations



improvement, and in 14 years of practice has repeatedly achieved productivity increases of 20% – 60%, lead time reduction of 40% – 80%, and increase of overall equipment effectiveness of 8% – 30%. His industry focus is automotive, electronics, and white goods. He is the lead designer of the *ROI INDUSTRY 4.0 UPGRADING FRAMEWORK*, a capability (and not technology) oriented approach to increase operations performance by adding Industry 4.0 type capabilities without the risk to optimize disconnected islands.

Mr. Schneemann is Dipl.-Ing(FH) Mechanical Engineering and studied in Cologne, Germany.

WHERE **PASSION**
AND **AMBITIONS**
MEET,
PERFORMANCE
FOLLOWS

 **ROI INDUSTRY 4.0**
AWARDS 2018 



AWARDS

JURY

LORA XIE RINGIER

Lora Xie is the director of Industry Research Dept. in Ringier Trade Media Ltd. With her professional



background in science and engineering, Ms. Xie worked as a managing editor and associate managing editor for many industries in domestic or international large-scale media groups, with plenty experiences and knowledges about modern manufacturing, smart factory and industry 4.0.

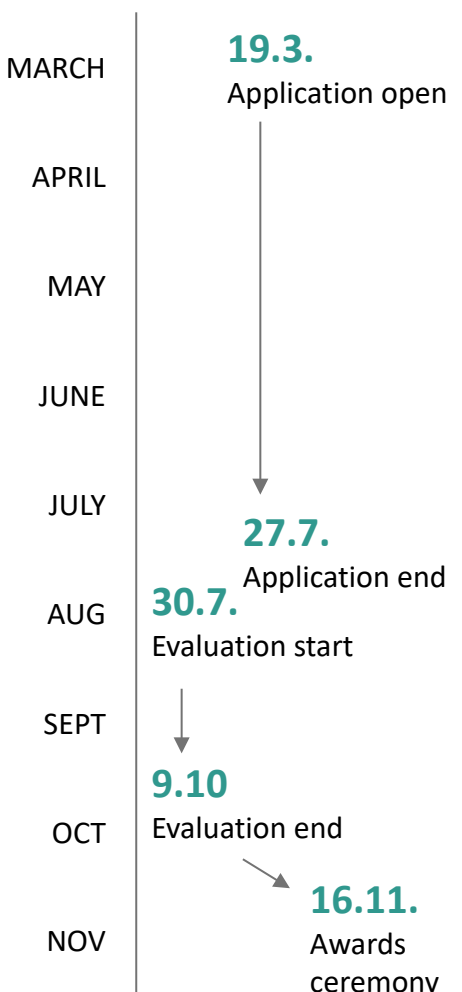
During her 11-year working in Ringier Trade Media, Ms. Xie created several high-quality tech magazines for different industries and had received popular acclaim. She is leading a strong team to provide industrial readers with the highest quality, valuable editorial contents and information. Ms. Xie owns a bachelor degree of Industrial Electrical Automation from Nanchang University in China.

WHERE *PASSION*
AND *AMBITIONS*
MEET,
PERFORMANCE
FOLLOWS

ROI INDUSTRY 4.0
AWARDS
2018



AWARDS TIMELINE



HOW TO APPLY

STEP 1

Download application from
www.roi.de/i40awardsChina

STEP 2

Submit until 27-July-2018

STEP 3

In case you win: Celebrate at the
[Global Smart Factory Summit 2018](#),
16th of November in Shanghai.

ROI WeChat Channel

