



NAMUR在中国

过程工业智能制造的解决方案



开场白

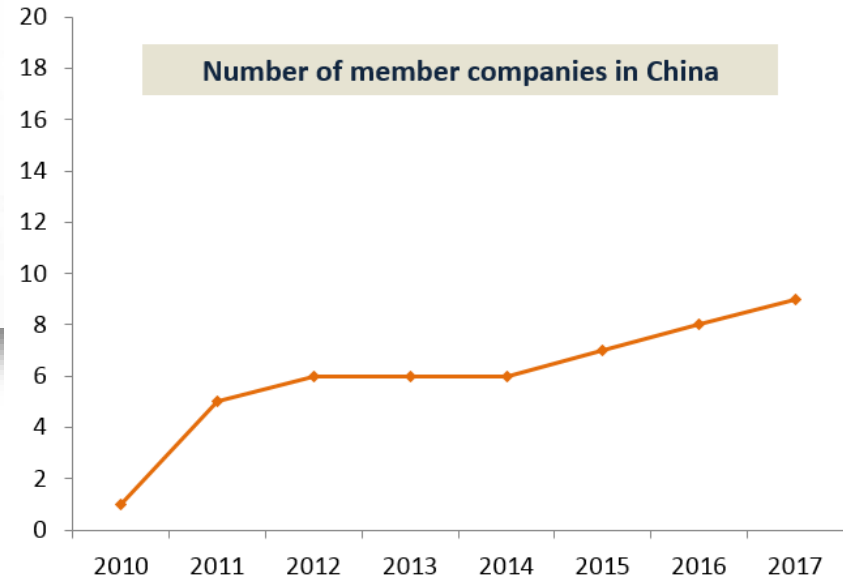
- 2017NAMUR中国集粹
- 2016 年会回顾
- 2017 年会
- 最佳演讲者颁奖

Member companies

NAMUR currently numbers 151 member companies, spread across the following countries:

- Austria (5)
- Belgium (5)
- China (9)
- Germany (120)
- Netherlands (3)
- Spain (1)
- Switzerland (6)
- United States (2)

Info on Oct., 2017




万华化学集团股份有限公司



2017NAMUR中国集粹

组织机构



NAMUR

About us Working Groups NAMUR Conference Recommendations (NE) and Worksheets (NA)

What is NAMUR

Objectives

Core Team

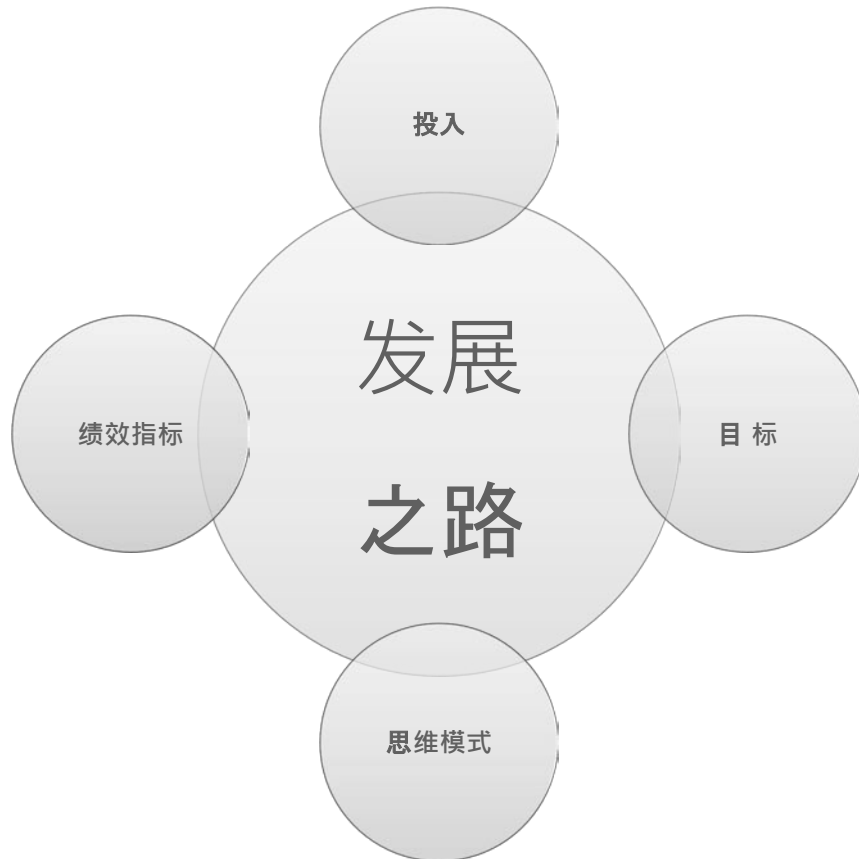
News Archive

Core Team

Dai, Xiaolong	BASF-YPC Company Ltd.
Liu, Corina	Bayer Technology and Engineering (Shanghai) Co., Ltd.
Falkenberg, Joerg	Evonik (Shanghai) Investment Management Co., Ltd.
Wang, Haitao	Wacker Chemicals(Zhangjiagang) Company Ltd.
Yu, Xiang	Covestro Polymers (China) Co.,Ltd

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Working Group		Chairperson
CNWG 0.2	Intelligent Manufacturing	Mr.Wei Min
CNWG 1.1	Project Planning and Construction	Ms.Lucy Liu
CNWG 1.10	DCS Engineering	Mr.Zhu Kun
CNWG 3.14	Low Voltage Technology	Mr.Gao Zhirong
CNWG 4.1	Maintenance	Mr. Jiang Wei
CNWG 4.5	Plant Safety	Ms.Cathy Ge
CNWG 4.7	Explosion Protection	Mr.Li Xiang'an
CNWG 4.17	Energy Saving	Mr.Zhu Xiaojun



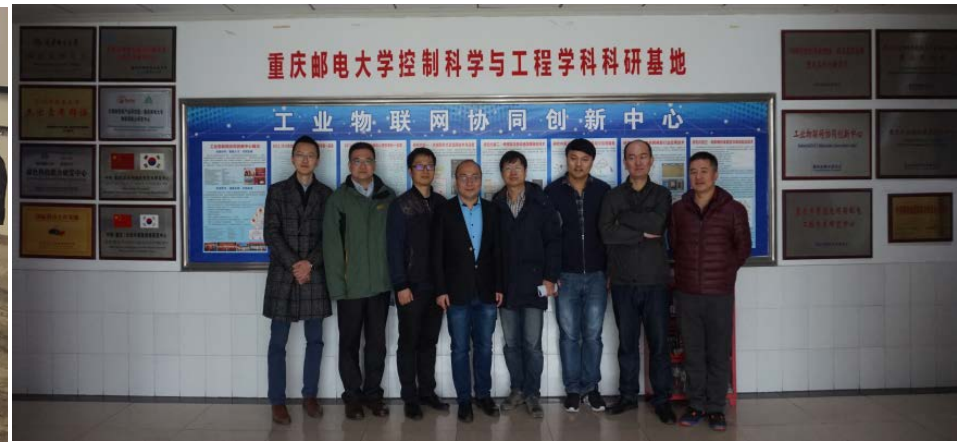
工作组的成功

2017NAMUR中国集粹

内部发展：工作组跨组交流



CN WG 1.1 & CN WG 4.5



CN WG 0.2 & CN WG 4.1




Functional Safety
acc. to IEC 61508/61511

This forum is for system integrators, consulting engineers and end users in process industry, specialized on chemical branches. The focus of this seminar is to provide the attendee a thorough understanding of planning, documentation and operation of safety related systems. All presentations are absolutely non commercial, a thorough overview of the current legal situation in China is given by SITIIS and NEPSI. Many practical examples allow for a comprehensive build up of knowledge in functional safety. The second day offers two practical workshops, allowing the attendee to experience risk assessments (HAZOP) and the calculation loops by themselves in detail.

Please register with the reply form or visit our website www.krohne.com/XXXXXX.

We look forward to meeting you.

KROHNE
measure the facts

Process Automation Forum 2017
Functional Safety
acc. to IEC 61508/61511
05.-06.07.2017, Evonik Shanghai

NEPSI SITIIS

PHENIX CONTACT TUV NORD SAMSON



UNITED NATIONS
ECONOMIC COMMISSION FOR EUROPE

2017 IECEX INTERNATIONAL CONFERENCE

2017 IECEX 国际研讨会

中国仪器仪表协会 “第八届中国石油化工重大工程仪表控制技术高峰论坛”

2017年4月，江苏无锡

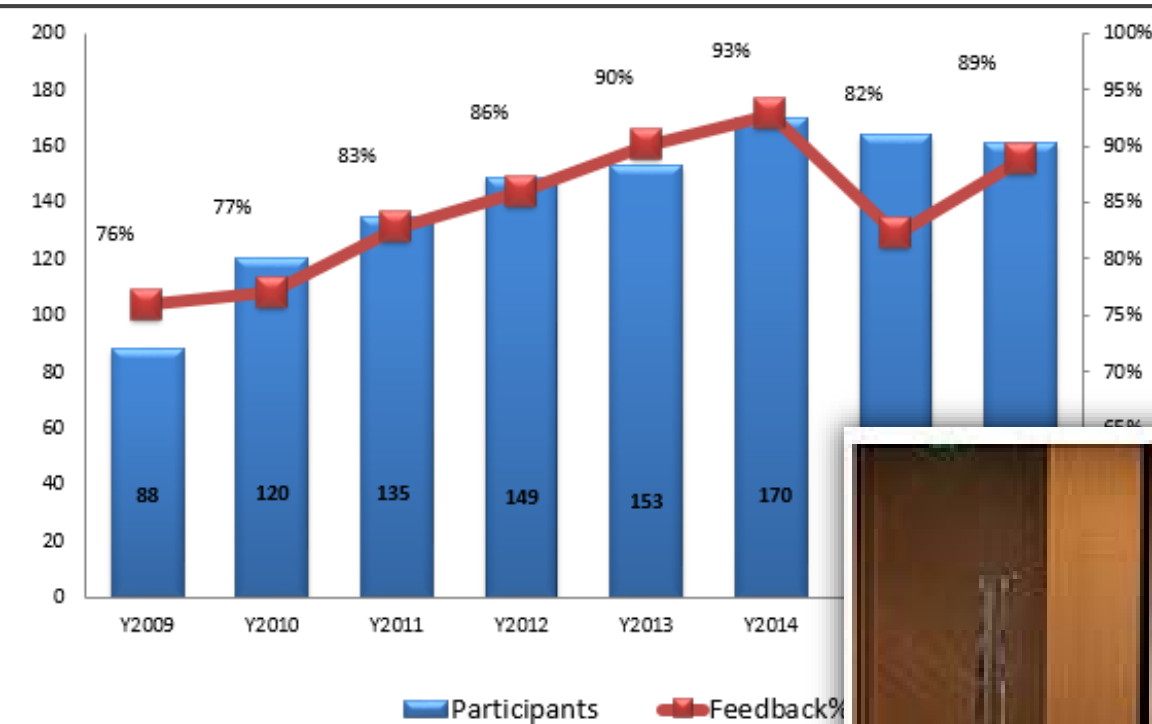


流程工业“数字化企业高峰论坛”

2017年5月，浙江杭州



2016年会回顾



Schedule 日程	Topic 题目	Presenter 演讲人	Company 单位
8:00~8:30	Registration 签到		
8:30~9:00	Interaction Activities (location: Yokogawa Exhibition Area) 互动交流(地点: 横河展示区)		
9:00~9:30	Opening 开幕词	DAI Xiaolong	BASF-YPC
9:30~10:00	News from NAMUR 来自 NAMUR 总部的新闻	Matthias FANKHAENEL	BASF
10:00~10:15	Introduction of Sponsor 赞助商介绍	Martin BLAZEK	Evonik
10:15~10:45	Coffee Break 茶歇		
10:45~11:45	Solutions for Intelligent Manufacturing in the Process Industry 过程工业智能制造解决方案	Takashi NISHIJIMA Satoru KUROSU DAI Yu	Yokogawa
11:45~12:00	Yokogawa in China 横河电机在中国	GUO Han	Yokogawa
12:00~13:30	Lunch Break 午餐		
13:30~14:00	Path forward for Intelligent Manufacture 前进之路: 智能制造	WU Hao	Covestro
14:00~14:30	Data Analysis on PCS Level 过程控制系统的数据分析	Eric WU	BTES
14:30~14:40	Group Photo 集体照		
14:40~15:00	Coffee Break 茶歇		
15:00~15:25	PIMS in Data Integration PIMS 的数据集成应用	SHAN Xing	Evonik
15:25~15:50	Toolkit for Communication between ERP and MES ERP 与 MES 之间通讯的工具包	LI Liang	BTES
15:50~16:15	Planning and Scheduling in Maintenance 维修计划与排程	JIANG Wei	BASF-YPC
16:15~16:40	Application of High Efficiency Energy Saving Motors 高效节能电机的应用	Adam YANG	Evonik
16:40~17:00	Coffee Break 茶歇		
17:00~17:30	The Journey to an Intelligent Plant – Solid Groundwork 智能工厂建设之路 - 夯实的基础	XU Hui	Yokogawa
17:30~18:00	The Journey to an Intelligent Plant – Total Solutions 智能工厂建设之路 - 总体解决方案	George CUI	Yokogawa
18:00~19:00	Yokogawa Exhibition 横河展览		
19:00~21:00	Dinner 晚宴 Sponsored by Yokogawa 横河赞助		

15:00-16:40 Workshop: Engineering & Construction management – well established business or still a source for innovation and efficiency improvement?

研讨会分会场: 设计与施工管理: 已成熟的业务模式或还需要创新及提高效率

Facilitator: Lucy LIU

主持人: 刘峰

Room: Amber Room (Max: 15 Participants)

地点: 琥珀会议室 (参加人数限定在 15 人之内)

Schedule 日程	Topic 题目	Presenter 演讲人	Company 单位
8:30-9:00	Yokogawa 横河展览		
9:00~9:30	Beyond 2025 超越 2025	David EMERSON	Yokogawa
9:30~10:00	PCT Construction Contractor Selection 过程控制系统施工承包商的选择	FENG Jian	Covestro
10:00~10:30	Fuse application in power distribution system 熔断器在配电系统中的应用	GAO Zhirong	BASF-YPC
10:30~11:00	Coffee Break 茶歇		
11:00~11:30	What is the SIS we expect? - Rules of SIS design 我们期望的 SIS 是什么?—SIS 设计原则	WU Jiazhao	BASF-YPC
11:30-12:00	Ex-proof Device Inspection and Check List 防爆检查及推荐表	LING Haiqing	Covestro
12:00~12:10	Closing 闭幕词	DAI Xiaolong	BASF-YPC
12:20~13:30	Lunch 午餐		

9:30-10:30 Workshop: Safety Meets Security

研讨会分会场: 工艺安全与自动化安全

Facilitator: Kuno ZHU

主持人: 朱鲲

Room: Amber Room (Max: 30 Participants)

地点: 琥珀会议室 (参加人数限定在 30 人之内)

Solutions for Intelligent Manufacturing in the Process Industry



魏旻先生

CN WG 0.2

重庆邮电大学

