Crispian Tan
Senior Director, Head of SAP University Alliances & SAP Next-Gen, APJ
A Purpose Driven Innovation Community
SAP Next-Gen is a purpose driven innovation community empowered by SAP Leonardo and an innovation platform for SAP’s 365,000+ customers across 25 industries in 180+ countries. The platform leverages 3,330+ educational institutions in 113 countries in the SAP Next-Gen innovation with purpose network, as well as SAP’s 100+ innovation and development centers, together with startups from SAP.io and the SAP Startup Focus program and 72 SAP Next-Gen Labs and hubs including SAPs partner network 17,000+ SAP partners companies.
SAP Next-Gen – A Purpose Driven Innovation Community
SAP University Alliances

SAP Next-Gen is an extension of SAP University Alliances, a program which enables faculty to bring SAP software and SAP University Alliances curriculum into classrooms and academic research, to better prepare the next generation designers, developers, data scientists, makers, entrepreneurs and business leaders for the intelligent enterprise. Through a network of 3,330+ educational institutions across 113 countries, SAP University Alliances aims to develop critical skills for digital futures among academics, university students and young thinkers. Learn more.
What does that all mean in simple English?

SAP ERP
SAP Cloud Platform

SAP University Alliances

SAP Next-Gen Innovation Community
How to be part of a Purpose Driven Innovation Community?

1. **Intern’ing** at SAP or SAP Customers’ or SAP Partners’ location or Startups etc on Leonardo topics

Fresh hires??
How to be part of a Purpose Driven Innovation Community?

2. University establishing **SAP Next-Gen lab @ campus** - Customers, SAP, Startups etc can come together with challenges for students to work on projects
SAP Next-Gen Consultants from NCU Interning with SAP on Nan Shan Life Insurance
Customer project
SAP Next-Gen Lab for Oil & Gas in Gubkin University (Moscow)

Results:

- Launched December 2016
- The focus of Gubkin SAP Next-Gen Lab for Oil & Gas is to run project-seminars with challenges formulated by university’s numerous industry partners. 2 challenges provided by SAP CIS Oil & Gas Excellence and GazPromNeft:
  - Develop use-case scenarios and prototypes on SCP using images taken by drones to analyze conditions of oil pipeline to optimize cost/resource requirement for pipeline maintenance. The outcome of the project: scenario for customers and demo for SAP Forum Moscow 2017: https://www.youtube.com/watch?v=GkhuRAcGJIA
  - Develop scenarios and prototypes of solution on SCP using AR/VR glasses to train/upskill shop-floor employees remotely (directly in the areas of resource extraction).
  - A series of Design Thinking workshops with participation of the University leading researchers, Oil & Gas practitioners from Industry and SAP CIS presales teams to map the academic leading thought, SAP technological innovations to tackle industry challenges.
SAP Next-Gen Lab Plekhanov
Russian Economics University named after G. Plekhanov

- Course and Lab projects on SAP platforms
- Student projects for SAP clients
- Design Thinking Workshops for students, teachers and clients
- Guest lectures by SAP managers and specialists
- InnoJams, Hackatons
SAP Next-Gen: The 17 UN Global Sustainability Goals

1. No Poverty
2. Zero Hunger
3. Good Health and Well-Being
4. Quality Education
5. Gender Equality
6. Clean Water and Sanitation
7. Affordable and Clean Energy
8. Decent Work and Economic Growth
9. Industry, Innovation, and Infrastructure
10. Reduced Inequalities
11. Sustainable Cities and Communities
12. Responsible Consumption and Production
13. Climate Action
14. Life Below Water
15. Life on Land
16. Peace and Justice, Strong Institutions
17. Partnerships for the Goals
LEARN with SAP - Cloud

Blended Learning Approach on ALL latest SAP Technology & Applications

MOOCs (Massive Open Online Courses) – openSAP
Learning Center with ready-to-use curricula
Student Learning Hub: Cloud-Based Learning
SAP TechEd Online for Universities
YouTube videos
E-Learnings, Recorded Sessions, Webinars
MOOCs – openSAP (https://open.sap.com) FREE

Executive Session - Digital Transformation: Disrupt or Be Disrupted (SAP internal)
- Course starts in
- Submissions for Week 1: Assignment Week 1 ending in

SAP Business Networks in a Nutshell
- Course starts in
- Submissions for Week 1: Assignment Week 1 ending in

Run Simple HR with SuccessFactors Employee Central
- Course starts in
- Submissions for Week 1: Assignment Week 1 ending in

Next dates per course

Imagine IoT
Course starts in
Submissions for Week 1: Assignment Week 1 ending in

Talent Management Best Practices with SAP SuccessFactors
Course starts in

SHINE Reference for Native SAP HANA Application Development
Course starts in

Роботика с LEGO Mindstorms
Course starts in
openSAP
SAP’s Learning Offer for Massive Open Online Courses

• Quality training on selected key topics via “Massive Open Online Courses (MOOC)” concept
• Guided & complete learning process
• Weekly lessons and assignments
• Demands commitment from learners and helps them to keep going
• Completion with SAP certificate of Attendance
• Conducted entirely online and free
• Accessed from any device connected to the Internet - desktop, laptop, smartphone, tablet
Learn in classroom – access to SAP software through SAP University Competence Centers and Academic Competence Centers

SAP University Competence Center at Otto von Guericke Universität Magdeburg
SAP University Competence Center at Technische Universität München
SAP University Competence Center at University of Wisconsin-Milwaukee
SAP University Competence Center at California State University, Chico
SAP University Competence Center at Beijing Jiatong University
SAP University Competence Center at Queensland University of Technology (APJ)
SAP Academic Competence Center at National Central University (Taiwan)

• Centers provide highly reliable and economical peer hosting and professional support services to member schools on a not-for-profit basis. Peer hosting gives professors opportunity to use state-of-the-art technology in classrooms and labs and support from other like-minded academic from the UA community.

• Members pay an annual fee at a small fraction of the cost of each Center. Connections to SAP software made through industry-standard web browsers or through SAP user interfaces with easy access through a standard internet connection.
SAP Learning Hub, Academic edition

SAP University Alliances Learning Room

Curriculum Programs

This overview shows the 12 curriculum programs that are currently available. Within each program you will find courses from openSAP and SAP Education Certifications (where applicable) that are available in the SAP Learning Hub, Academic Edition.

1. Account Information System
2. Business Analytics
4. Cloud Computing
5. Customer Relationship Management
6. Database Management
Teachers’ access to course materials online

Download Course materials
Course mapping
Group discussion
Annual Academic Conference/Train-the-Trainer workshops

- Annual Conference with professors across Asia Pacific
- Good networking and sharing of experiences
- Latest technology

- Master trainer: Experienced SAP Academic
- Complimentary training provided by SAP for members
- On various topics depending on demand and interest
## Preliminary Agenda

**Tuesday, July 3, Conference Day**

**Wednesday, July 4, Conference Day**

**Thursday, July 5, Boot Camps**

### SAP University Alliances Boot Camps:
- 5 different 2-day bootcamps on (set one) one only:
  - Introduction to Business Processes Using SAP S/4HANA with Global Bike Ins (GBI)
  - Introduction to SAP Cloud Platform with Internet of Things (IoT) and optional SAP HANA certification
  - Introduction to ERP5m on SAP S/4HANA with certification
  - Machine Learning and Business Analytics with SAP
  - Blockchain
市场趋势 - 数字化转型
新式“智能系统”正在出现……

人工智能 & 机器学习，物联网，洞察
- 到2018年，75%的企业和独立软件开发商的至少一个应用（包含商务分析工具）引入人工智能或机器学习 - IDC

嵌入式机器学习，分析将提供内在指导
- 为获得新的市场机会，开发人员利用嵌入式机器学习，来开发新的分析应用
- 到2019年，在数字经济价值链、云和数据中心之间，API将成为连接数据、算法和决策服务的主要机制 - IDC

传统应用：新的用户体验
- 彻底重塑用户界面和体验
- 到2019年，自然语言生成将成为90%现代BI平台的标准功能 - Gartner
一个可以让你进行大规模创新，从而自信地重新定义业务的数字创新系统
Leonardo | Digital Innovation System

Systems of Record
(business processes)

- SAP S/4HANA
- SAP Hybris
- SAP SuccessFactors
- Concur
- SAP Fieldglass
- SAP Ariba

SAP Leonardo makes SAP applications more intelligent and capable.

System of Intelligence

- Internet of Things (IoT)
- Machine Learning
- Analytics
- Big Data
- Blockchain
- Data Intelligence
- Design Thinking

SAP Leonardo delivers capabilities to create and scale new intelligent applications.
SAP Leonardo
Digital Innovation System
Curricula

SAP Learning Hub, academic edition offers you 3000+ courses. In this overview page we have tried to classify them in the most requested categories.
Full SAP Learning Hub academic edition can be found in the overall SAP Learning Hub catalogue.
# Analytics

<table>
<thead>
<tr>
<th>SAP Crystal Dashboard Design</th>
<th>SAP Lumira Desktop</th>
<th>SAP Predictive Analytics Registration</th>
<th>SAP Crystal Reports Registration</th>
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<th>SAP BusinessObjects Business Intelligence SDKs</th>
<th>SAP Analytics Cloud</th>
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# Human Capital Management

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<th>SAP SuccessFactors</th>
<th>SAP Enable Now</th>
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## Technology Platform

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<th>ABAP</th>
<th>SAP Cloud Platform</th>
<th>SAP HANA, express edition</th>
<th>SAP Mobile Platform</th>
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<th>SAP HANA</th>
<th>SAP Gateway</th>
<th>SAP Fiori</th>
<th>SAP Cloud Platform for the Internet of Things</th>
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<td>Developer Center</td>
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<td>UX for SAP Software</td>
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All license key are valid until 30 September 2019 and timeout 365 days after installation.

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<th>Product</th>
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<td>Crystal Reports for SAP BusinessObjects BI 4.2</td>
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    - Machine Learning and Business Analytics with SAP
    - Blockchain

Please refer to the short synopsis and trainer profile for each bootcamp in the "Boot Camp Sessions" by scrolling this page down.
LEARN
APPLY
SHARE

SAP UNIVERSITY ALLIANCES
PILLARS To “Develop Amazing
Digital Talents
For the Students

RECRUIT
Thank You
Crispian Tan
Senior Director, Head of SAP University Alliances &
SAP Next-Gen,
A Purpose Driven Innovation Community