

PROGRAM AT A GLANCE.

"The significant
problems we face today
cannot be solved by
the level of thinking we
were at when we
created them."

Albert Einstein



MONDAY 7 NOVEMBER CONFERENCE DAY ONE.

MORNING

Master Classes

[9:00 - 11:30am]

includes morning tea

1. **Scott Anthony (Singapore)**
Making the Exponential Everyday:
Creating a Culture of Innovation
2. **Corinne Canter**
Switch on your SuperMind!
3. **Yamini Naidu**
Hooked: Business Storytelling to
connect, engage & inspire
4. **Stephen Johnson**
Emergent - *The Future of Culture*

Deep Conversation over Lunch [12:00 - 2:00pm]

Creating Exponential Institutions -

How can governments, large organisations, universities, hospitals and more keep up with the market?

With **Martin Ford (USA)**, **Professor Hiroshi Ishiguro (Japan)**, **Ramez Naam (USA)**, **Dr Daniel Kraft (USA)**, **Dr Abigail Allwood (USA)**, **Professor Tanya Monro**

Provocateur: Scott Anthony (Singapore),
Managing Partner Innosight; Harvard Business Author; strategy, growth and disruptive innovation expert

The positive potential of exponential change amazes us. Imagine autonomous vehicles making life more efficient, or precision medicine dramatically increasing life expectancy. Exponential change, however, places clear stress on society and raises numerous questions. How, for example, will we deal with the ethical implications of genetic manipulation? How will we re-train and re-trench the millions of workers that will be automated out of jobs? What is the right taxation and redistribution framework to encourage innovation and growth while avoiding the creation of a permanent underclass?

AFTERNOON

Master Classes

Early Afternoon Sessions

[2:15 - 4:45pm]

includes afternoon tea 4:15pm - 4:45pm

5. **Ramez Naam (USA)**
Exponential Organisations -
How to prepare for massive disruption
6. **Andrew and Gaia Grant**
The Innovation Race: *How to create a culture that supports sustainable and purposeful innovation*
7. **Dr Amantha Imber**
The science of how to create an innovation culture (*and why table tennis tables and beanbags are not the answer*)
8. **Craig Mounsey and Liam Casey**
Experience Design Thinking in Action

LATE AFTERNOON

Master Classes

Late Afternoon Sessions

[4:15 - 6:45pm]

includes afternoon tea 4:15pm - 4:45pm

9. **Scott Anthony (Singapore)**
Launching and Landing Moonshots
10. **Janet Sernack**
The breakthrough capabilities of transformational innovation leadership
11. **Jim Grant**
Having the Hard Conversations
12. **Charles Kovess**
The courage to be different: *Proven strategies to access your strength and resilience to avoid following the crowd*
13. **Jon Yeo**
They Make It Look Easy: *Secrets of Pro Speakers to create memorable talks*



TUESDAY 8 NOVEMBER CONFERENCE DAY TWO.

8:30am The Official Opening of Ci2016 with VIPs, speakers, performers and politicians
Following this, each session will involve keynote speakers, a scholarship winner (60 seconds) and will be followed by Q & A / debate with audience.

MORNING

Plenary 1 - Sharing our World with Robots (9:30am)

Martin Ford (USA), *Leading expert on the robot revolution, artificial intelligence, job automation and the impact of accelerating technology*

The Rise of the Robots - Technology and the Threat of a Jobless Future

Professor Michelle Simmons, *Scientia Professor of Physics, UNSW; Australian Research Council Laureate Fellow*

The exponential increase in computing through a quantum leap – what will this mean to you and your organisation?

Dr Daniel Kraft (USA), *Physician-scientist, inventor and innovator; Faculty Chair for the Exponential, Singularity University*

The Future of Health & Medicine: Where Can Technology Take Us?

Provocateur: Michael Pope, Master of Ceremonies

MORNING TEA & NETWORKING (11:00am)

Plenary 2 - Exponential thinking: Fail Fast or Win BIG! (11:30am)

Ramez Naam (USA), *Computer scientist, futurist, award-winning author; energy & environmental systems faculty member, Singularity University*

Exponential Disruption meets Exponential Organizations

Patrycja Slawuta (USA), *Researcher, entrepreneur; Founder, SelfHackathon*

Hacking Failure: The Psychology of Basic Human Fears and How to Overcome Them

David Gonski AC, *Chairman of the Australia and New Zealand Banking Group Ltd and Coca-Cola Amatil Limited*

How to transform our fear of failure to become an innovation nation

Provocateur: Bill Ferris AC, Chair of Innovation & Science Australia

LUNCH & NETWORKING (1:00pm)

HOT SPOTS (2:00pm)

Grab a delicious lunch, connect with someone new and then join a HOT SPOT conversation with some of our speakers and other experts.

AFTERNOON

Exponential Conversation Plenary 3 - Transformational Leadership and Mindsets for the Future of Work (2:50pm)

Carolyn Hewson AO, *Director of BHP Billiton and Stockland Group; Trustee Westpac Foundation; Member of Federal Government Growth Centres Advisory Committee*

Jane King, *Deputy Commissioner, Design and Change Management Australian Taxation Office (ATO)*

Renee Leon PSM, *Secretary of the Department of Employment*

Jon Williams, *Global Leader, People and Organisation, PWC*

Provocateur: Steve Vamos, *Non-Executive Director, Venture Investor, Business Advisor and Speaker*

“Everyone thinks of changing the world, but no one thinks of changing himself.” Leo Tolstoy

If what we have today is a function of what we do or have done, and what we do is a function of how we think, what thinking or mindset shift will be need to transform our business, government, health and education institutions and the way they work?

In this session, leaders from a variety of backgrounds will discuss the new ways of thinking and mindsets needed if we are to transform our institutions, economy and society to be one that best positions us for continued prosperity in changing and uncertain times.

Speakers will describe successes and failures in confronting change and the need for transformation. They will contrast the leadership attributes and mindsets that distinguish between the two.

Beyond the mindsets the session will also touch on the “must-do’s” and strategies that need to be employed if transformation is to occur.

AFTERNOON TEA AND NETWORKING

Day Two Concludes (5:00pm)

GALA DINNER Q&A [7:00pm – 11:00pm]

Sofitel Melbourne On Collins Ballroom
25 Collins Street Melbourne

Q&A: Is AI and accelerating technologies going to improve our lives, or doom the human race?

Fine food, wine, Q&A featuring **key speakers**, world class entertainment, sensational songsters **Pot-Pourri** and the **With One Voice** choirs.

This dinner will support Creativity Australia’s *With One Voice* program.

WEDNESDAY 9 NOVEMBER CONFERENCE DAY THREE.

MORNING

Exponential Conversation Plenary 4 - Energising our Intellectual Capacity... turning our ideas into enterprise [8:45am]

Professor Michelle Simmons, *Scientia Professor of Physics, UNSW; Australian Research Council Laureate Fellow*

Martin Bean CBE, *Vice Chancellor and President RMIT University*

Dr Alan Finkel AO, *Australia's Chief Scientist*

Dr Alex Zelinsky, *Australia's Chief Defence Scientist (DSTO); computer scientist, systems engineer and roboticist*

Provocateur: Doron Ben-Meir, *Vice President Enterprise, Chancellery, University of Melbourne*

The Australian Government invests \$9.7Bn every year in an effort to facilitate and stimulate innovation. These funds provide much needed support for a number of nation building activities including (but not limited to):

- The funding of our Universities and leading research institutions
- National scientific infrastructure and platforms
- The CSIRO
- The Research & Development Tax Incentive

Despite this investment, Australia sits at the bottom of the OECD rankings with respect to the extent to which our research community collaborates with industry. It is well understood that such collaboration is vital for the successful utilisation and commercialisation of research generated intellectual property and, moreover, enriches the ideas pool within which our world class researchers operate.

So why the disconnect? What's missing and what can/should we be doing about it? What are we doing right and what have we learned from our mistakes? What can we learn from the most successful innovation ecosystems of the world (Silicon Valley, Tel Aviv, Boston, Cambridge...)? How might we apply those lessons given the cultural, geographic and economic differences that exist?

This is an unique opportunity not only to hear from our country's leading thinkers in this area but to engage with them in Q&A and advance our collective understanding of how Australia can transform its economy from a reliance on primary and secondary industry into a genuine innovation powerhouse.

MORNING TEA & NETWORKING (10:30am)

Plenary 5 - The Future is Stunning! (11:00am)

Dr Alan Finkel AO, *Australia's Chief Scientist*
Where today's ingenuity might take us

Professor Hiroshi Ishiguro (*Japan*), *Director of the Intelligent Robotics Laboratory, Osaka University*
Robots and the essence of being human

Dr Abigail Allwood (*USA*), *Astrobiologist, Jet Propulsion Lab, NASA; first female principal investigator on a Mars mission*
The First Female Martian

LUNCH AND NETWORKING (12.30pm)

HOT SPOTS (1.30pm)

Subject matter HOT SPOTS around the Sofitel with selected speakers and provocateurs. Choose your area of interest and join a circle discussion.

AFTERNOON

Plenary 6 - Making Transformation Happen (2:20pm)

Professor Stephen Heppell (*UK*), *Professor at Bournemouth University; One of the most influential academics in the field of technology and education globally*

Leading the change in Learning Innovation: *Can policy keep up with practice?*

Associate Professor Rufus Black, *Master of Ormond College and Deputy Chancellor of Victoria University*

The innovation we need to avoid the politics we don't want

Scott Anthony (*Singapore*), *Managing Partner Innosight; Harvard Business Author; strategy, growth and disruptive innovation expert*

Dual Transformation: *Becoming the Next Version of Yourself*

Provocateur: Tania de Jong AM, *Founder Creative Universe, Creativity Australia & Creative Innovation Global*

CONFERENCE CLOSING CELEBRATION WITH SPEAKERS AND DELEGATES

AFTERNOON TEA AND POST CONFERENCE DRINKS IN SOFITEL MELBOURNE LOUNGE (4:00pm)

Ci2016 CONCLUDES (5:30pm)



Note: This program is subject to change. As this is a creative innovation event we will be adding all sorts of wonderful surprises to make sure this is the best conference ever!