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Creative Intelligence and Strategic Innovation

2024
Course Info Pack
for Organisations

CREATE YOUR
INNOVATION ECOSYSTEM

"We can't solve problems by using the same kind of thinking we used when we created them."

Albert Einstein

Creative Intelligence
and Strategic Innovation

Today's challenges are open, complex, dynamic and networked

Technology disruption, globalisation, climate change and fragile social licence to operate are causing disruption and uncertainty.

We know we need to bridge silos and work creatively to innovate, but the effort to change can easily devolve to innovation plans left on the table in favour of more structures, policies, and procedures.

Open

Complex

Networked

Dynamic

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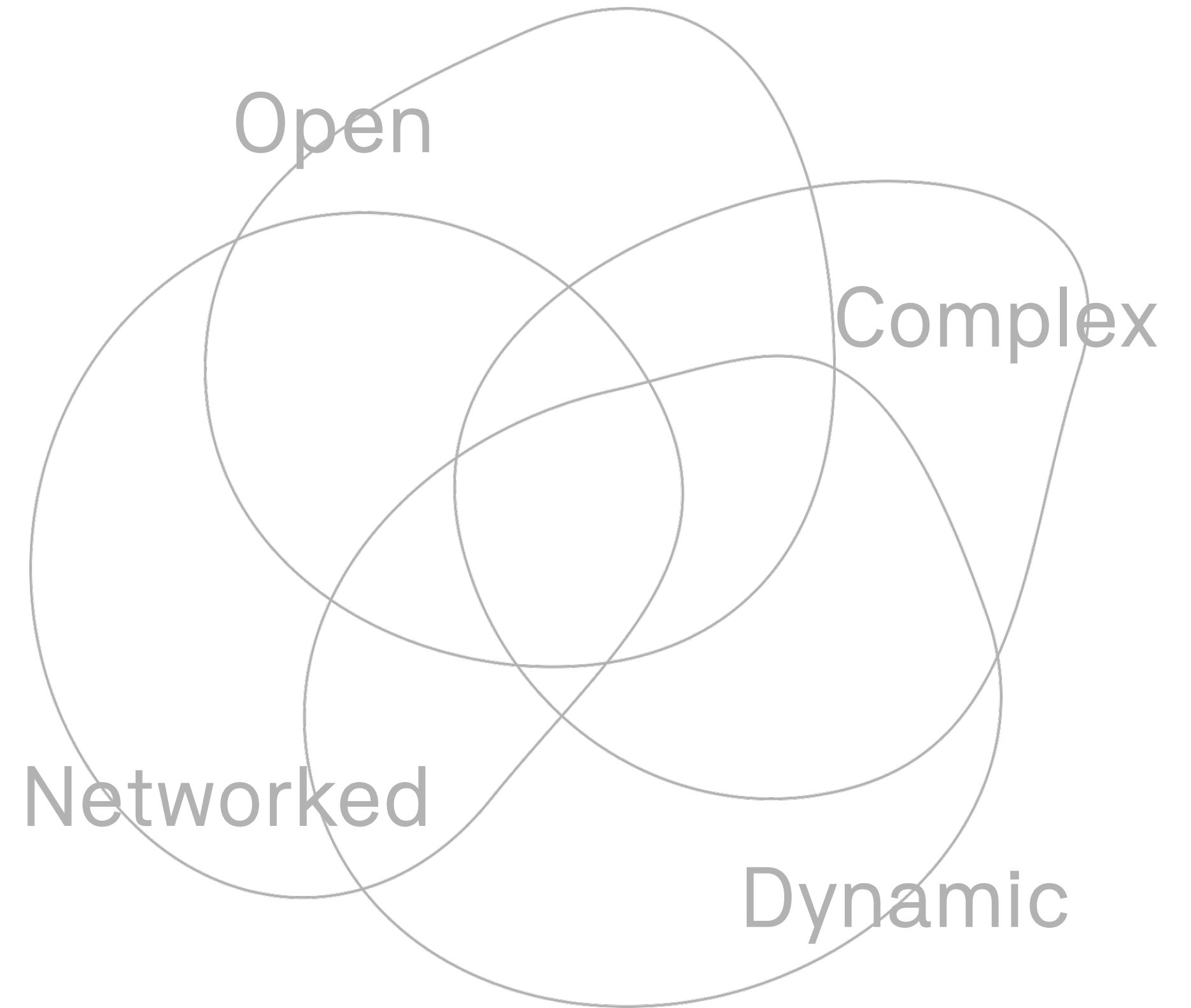
Solution finding instead
of problem solving?

Looking to build agency and
shared language for change
in your teams?

Navigating fragmented
expertise and technology
across the organisation?

Seeking new methods and
practices for collectively
addressing problems?

Is your
business...

Aware that change is an
evolution, not a revolution?

Looking to build creative
capability in your
people?

Facing an uncertain
future?

Innovating in siloes and those
efforts don't take hold more
broadly?

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Reframing workplace practices to amplify creativity

If we want to change the future, we need to change the kind of thinking that got us here. To do that, we need to get to the nub of the values that drive our thinking and default behaviours.

The Creative Intelligence and Strategic Innovation (CISI) program was developed to support the people in public, private and community sectors called on to lead transitions while straddling the legacy of older systems.

The program is for leaders and changemakers who recognise the need to do things differently, and for organisations ready to transform their future.

Creative Intelligence
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Introducing the Creative Intelligence and Strategic Innovation program

The future leaders in your organisation are the people who can generate change in collaboration with others.

The new leader profile is anchored in having the courage to embrace vulnerability, establish safety and trust which nurtures personal and collective self-transformation. This is the touchstone of creativity and evolution.

In taking this ground-breaking learning journey with us, your people will embrace self-awareness, embody resilience and discover creative agency. These skills enable diverse perspectives and renewed sense-making; vital to complex problem solving.

Leading change is a deeply creative process that is active and dynamic. It is a constant process of doing, sensing, improvising and navigating with others.

Creative intelligence is both complex and strategic. Top talent today must be equipped to see the invisible connected threads of complexity to envision new, strategic pathways ahead for your organisation.

If you are looking to transform your people and how your organisation innovates, look no further than the Creative Intelligence and Strategic Innovation Program.

Dr Barbara Doran, CISI Course Director

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CISI organisational learning

Building capabilities in your top talent is the most effective way to futureproof your business.

The CISI team has developed a range of workshops and short courses (microcredentials) to give organisations and their top talent a taste of the core themes and learning experience in the CISI program.

Your leaders can build their future focused capabilities and apply these to your unique organisational challenges and context in a safe, confidential environment.

All short courses (microcredentials) from the CISI suite can be delivered in a variety of formats to meet your needs and are recognised learning for the CISI program should the group, or an individual wish to progress into a graduate certificate, graduate diploma or full masters.

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CISI organisational learning 'taster' workshops

UTS has developed five half-day workshops for organisations. Each one gives a taste of core themes from the CISI program. The full workshop suite provides an excellent overview of the potential opportunity to amplify innovation and impact in your organisation.

From here, organisations choose the most suitable pathway into more CISI learning. This could be by joining the CISI program, or bespoke enterprise learning for your organisation drawing on subjects from CISI amount to an award qualification.

Open Your Mind	Creative thinking – the path to Innovation
Reframing	Reframing Challenges for new ways forward
Unpacking Problems	Understanding and dealing with complex problems
Futures Thinking	3 Horizons and mapping future pathways
Collaborating	Catalysing new ways of working together

There is a minimum of ten participants in each workshop, and cost is dependent on numbers.

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CISI microcredentials (6 weeks)
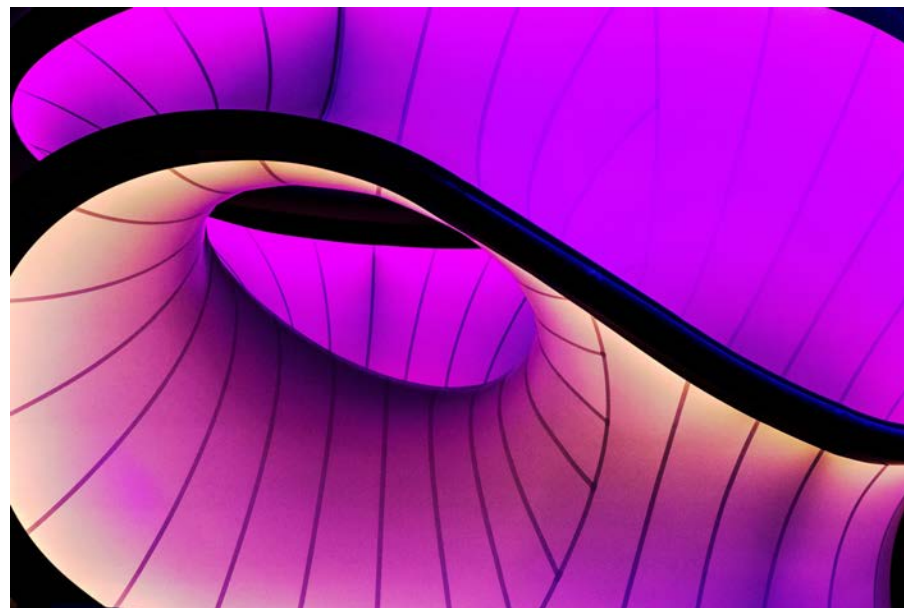
Creative Intelligence Catalyser

The Creative Intelligence Catalyser course will propel the innovative practice of your people to new heights, taking them through 24 creative tools and practices to add to their innovation toolkit over 6 weeks.

This short course will introduce learners to new and novel approaches that will reinvigorate and reenergise the way they generate, discover and explore new ideas, insights and solutions (as well as uncover blind spots).

Learn More
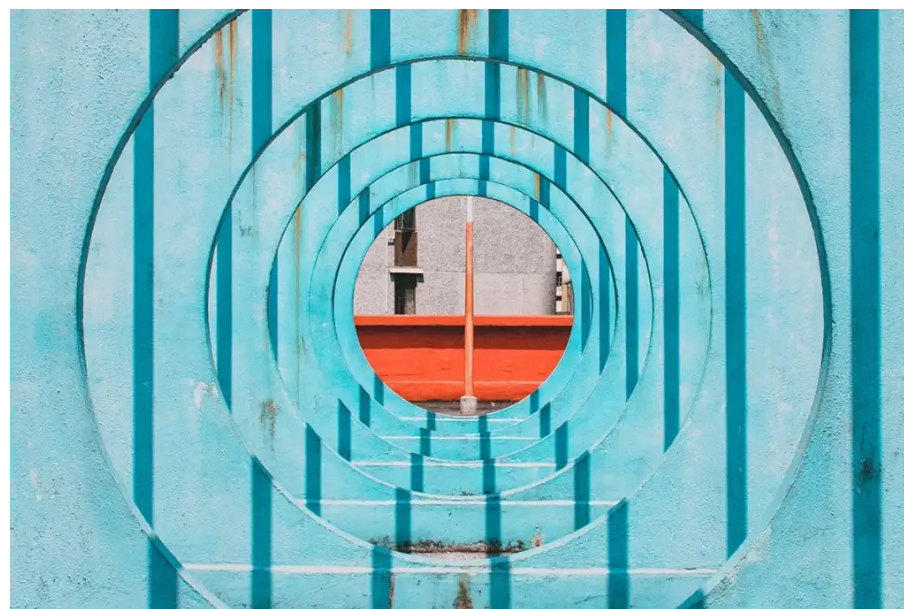
Frame Innovation

How a situation or problem is framed heavily influences how we approach that subject. But what is a frame? How do we critically explore a situation to unpack a frame? How can we reframe a problem? What do we do with a new frame? How can it shift the environment around it? These are the questions at the heart of the frame creation.

In this short course, learners will be guided to explore a complex problem from their professional context using the frame creation methodology. Your people will learn practical tools to develop impactful approaches to complex, intractable business problems.

Learn More

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CISI microcredentials (6 weeks)

Futures Thinking

In this short course, your people will research trends and developments effecting practice and question/critique the assumptions that underpin the approaches to futuring and innovation patterns in your field.

They will learn to articulate future landscapes of your professional field and sector and society more broadly and propose pathways to desirable futures, giving your organisation a competitive edge.

Learn More

Ethical AI for Good Business*

This short course teaches your people how to navigate the complexity of ethical AI. Designed for non-technical business leaders, this course prepares people to build a culture of ethical technological innovation within your workplace.

The content is transdisciplinary, spanning neurodiversity, innovation, law, business, technology, and social justice and inclusion. Your people will learn the underpinnings of AI, the importance of technological ethics, the impact of AI on human rights, ethical AI standards, frameworks and regulations and how to overcome challenges to ethical decision making.

Learn More

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* Elective subject from CISI, not a foundation subject.

We help your organisation design a tailored learning pathway

The program offers a diverse range of learning activities delivered through the best of online, hybrid and live.
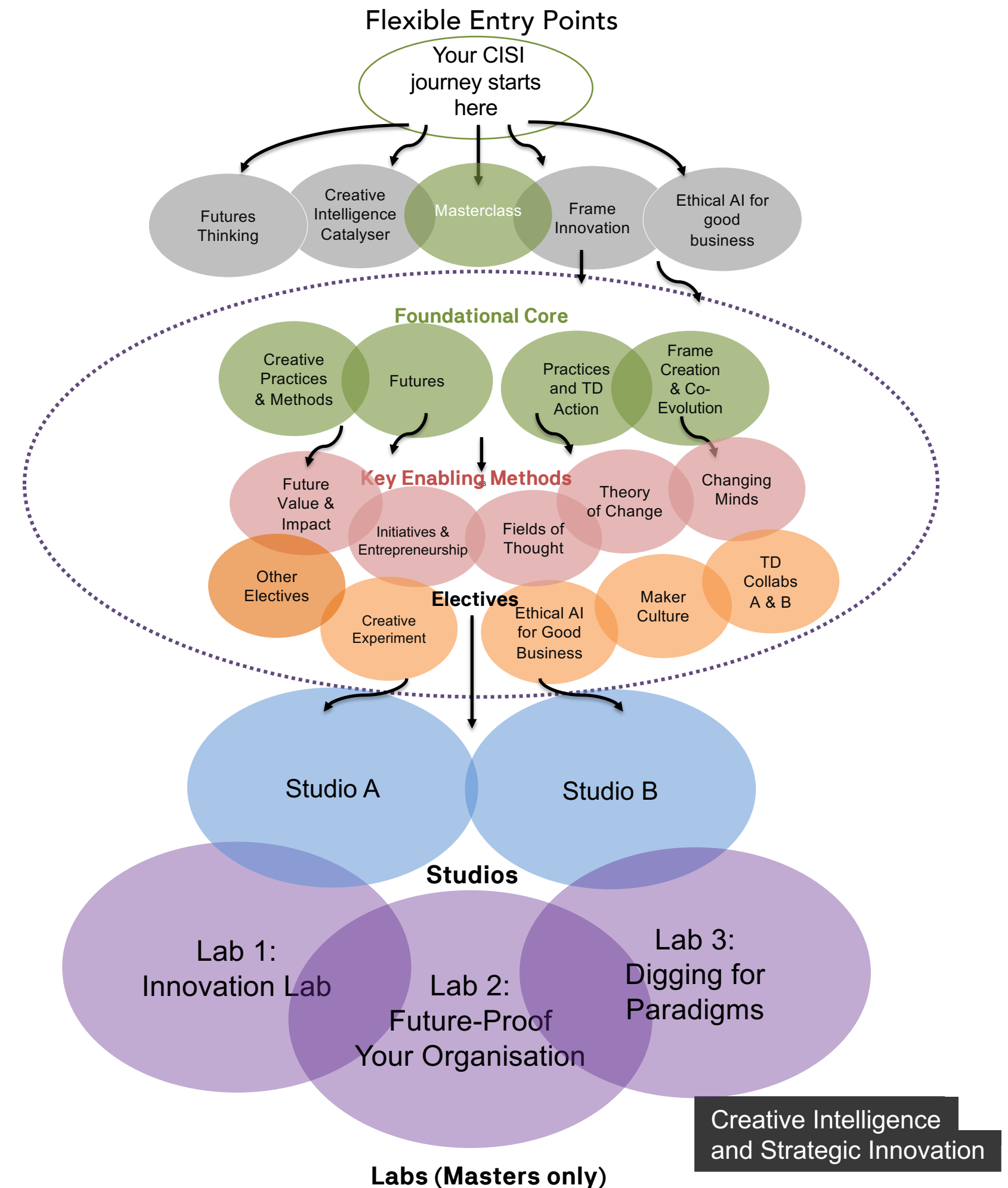
Organisational learners join CISI through one of several short courses (microcredentials) offered across the year.

Our team will work closely with your organisation to identify and curate the most appropriate starting point and subjects for your organisation.

If one or more of your people decide to progress and do more learning in CISI as individuals, our dedicated Concierge will support them to build a suitable learning pathway to meet their needs.

CISI Suite of Subjects

Flexible Entry Points

Your CISI journey starts here

Futures Thinking | Creative Intelligence Catalyser | Masterclass | Frame Innovation | Ethical AI for good business

Foundational Core

Creative Practices & Methods | Futures | Practices and TD Action | Frame Creation & Co-Evolution

Key Enabling Methods

Future Value & Impact | Initiatives & Entrepreneurship | Fields of Thought | Theory of Change | Changing Minds

Other Electives | Creative Experiment | **Electives** | Ethical AI for Good Business | Maker Culture | TD Collabs A & B

Studio A | Studio B

Studios

Lab 1: Innovation Lab | Lab 2: Future-Proof Your Organisation | Lab 3: Digging for Paradigms

Labs (Masters only)

Creative Intelligence and Strategic Innovation

The transdisciplinary approach to learning

How we have learnt has been shaped by an education system that was built for yesterday's world. We need a more balanced and diverse approach to learning to shape the way we think and respond to change.

Transdisciplinary learning is a dynamic and connected way of thinking and being that catalyses the futures we need. CISI cycles through a progressive education model that is immersive, practice-led, reflective and supported by global research.

CISI teaches your people how to move beyond traditional models that reward extrinsic, individualised information delivery and measurement. It empowers your leaders to create the conditions for impactful change inside your organisation so your business can attract and inspire the top people your organisation needs to address the challenges of tomorrow.

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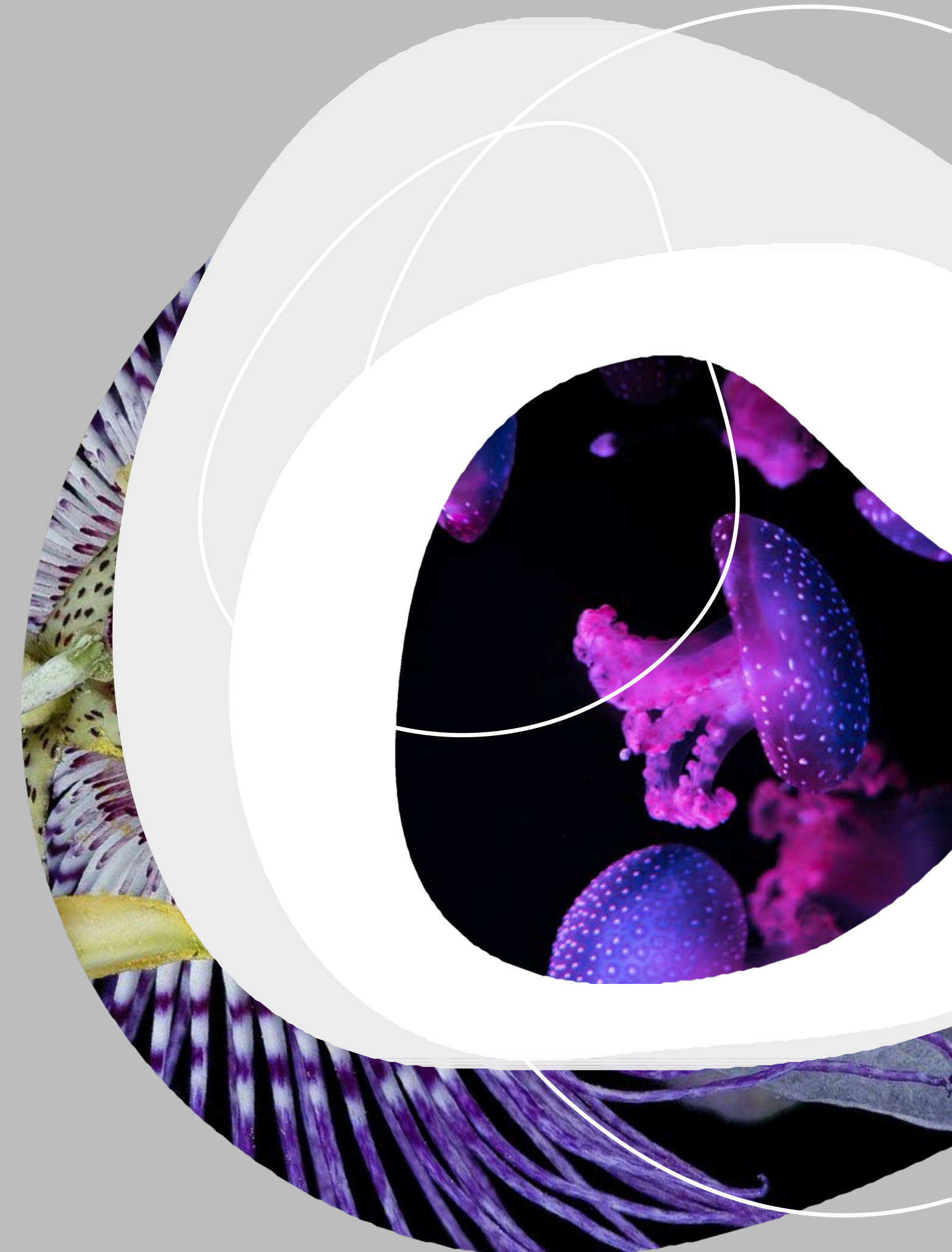
CISI Capabilities Framework

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CISI learner voices

"I learnt that sustainable change is not a revolution – it's an evolution".
Julie Batch
Chief Executive
NRMA Insurance, IAG
CISI Alumna

"The Creative Intelligence and Strategic Innovation is so unique. Many Masters programs are ways to get new skills - to start again as it were, without necessarily needing prior knowledge.
However, the uniqueness of CISI is gaining insight into your own seasoned practice (the known and unknown elements of it) and honouring the professional expertise and leadership we have built up over many years. Then, by practical integration in with your most complex situation in your career/sector/workplace, it amplifies the strategic & innovation potential - connecting, integrating and stretching this practice across disciplines and siloes with new sight".
Cecilia Warren
Non-Executive Board Member
iMOVE Australia
CISI Alumni

"It is a new way to look at problems. And it gives you a whole lot of tools to unpack and understand how to approach challenges in a really unique way".
Sarah Neilson
General Manager,
Placemaking
Stockland
CISI Alumni

"I wanted to learn how to think in a new way, whilst still working in a very rigid bureaucracy and the CISI is the degree that gave me this opportunity"
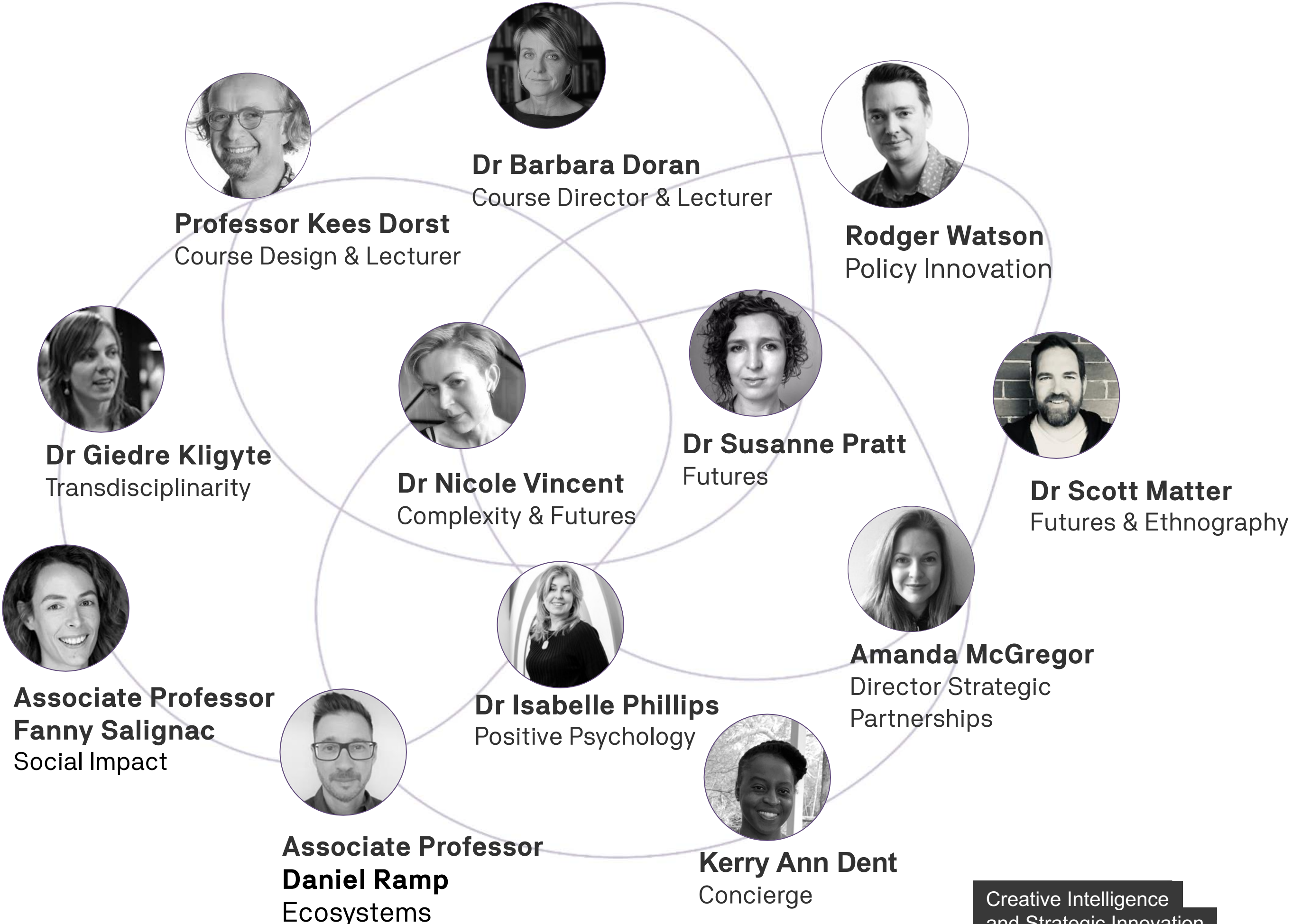*Phil Hugill*
Director of Classification and Placement, NSW Justice
CISI Alumni

Creative Intelligence and Strategic Innovation

Meet our experienced CISI team

Dr Barbara Doran
Course Director & Lecturer

Professor Kees Dorst
Course Design & Lecturer

Rodger Watson
Policy Innovation

Dr Giedre Kligyte
Transdisciplinarity

Dr Nicole Vincent
Complexity & Futures

Dr Susanne Pratt
Futures

Dr Scott Matter
Futures & Ethnography

Associate Professor Fanny Salignac
Social Impact

Dr Isabelle Phillips
Positive Psychology

Amanda McGregor
Director Strategic Partnerships

Associate Professor Daniel Ramp
Ecosystems

Kerry Ann Dent
Concierge

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Future-proof your business

Tools and Mindsets
Give your people a suite of innovative tools and practices to amplify their creative practice for impact.

Transformational Leadership
Build robust and contemporary leadership capabilities in your top people enabling them to steer your organisation and your people to flourish through change from old to new, life centred systems that will serve generations to come.

Strategic Innovation
Empower your people to engage with and embrace creative change.

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CISI learner voices

"The CISI has enabled me to reimagine my career."
Carl Heise
Director, Business Architecture
Transport for NSW
CISI Learner

"This is my second masters. I wasn't looking for another specialist course, but rather to extend my range. CISI learning is completely different, and well-beyond traditional university courses in content and experience. It was created for the types of organisations we are going to need in the future NOT just trying to make old structures more resilient."
Lee Cooper
Executive Design Manager
Thinkplace
CISI Learner

"I realised I was already working in a TD way – but needed the language and creative confidence to articulate my journey."
Matilda Coy
CEO, Georgie Collective
CISI Learner

"You do an MBA to run an organisation. The CISI to change an organisation."
Annalise Brown
Senior Business & Communications Professional
CISI Learner

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2024 program intakes are now open

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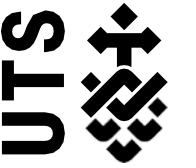
Futures Thinking
short course

Mar 2024
Enrolments Close:
27th February
Program start:
13th March

Creative Intelligence Catalyser
short course
(hybrid)
May 2024
Enrolments Close:
24th April
Program start:
4th May

CISI Masterclass
Program Intake

July 2024
Applications Close:
16th June
Program start:
3rd July

Frame Innovation
short course

July 2024
Applications Close:
20th June
Program start:
2nd July

Creative Intelligence Catalyser
short course
(online)
Aug 2024
Enrolments Close:
14th August
Program start:
28th Aug

Apply Now

Enterprise Enquiry Contacts

Amanda McGregor
Director, Strategic Partnerships
TD School

Amanda.mcgregor@uts.edu.au

Melanie Indratheb
Short Course & Partnerships Coordinator
TD School

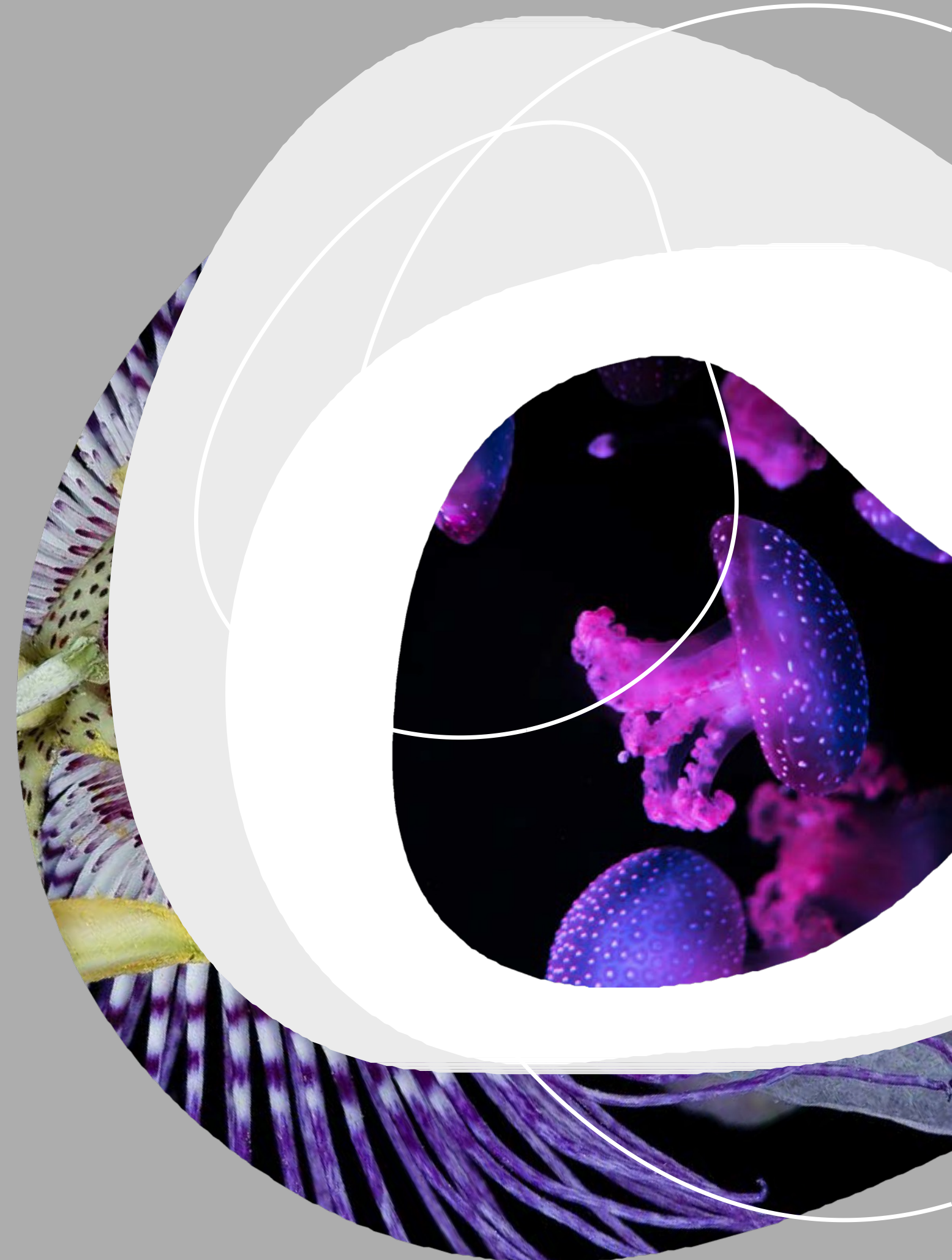**Melanie.indratheb@uts.edu.au**

CISIenquiries@uts.edu.au

Organisational Learning Pricing

Amanda and Mel can prepare a quote for enterprise learning based on your organisational requirements, or help you sponsor one or more employees through the program.

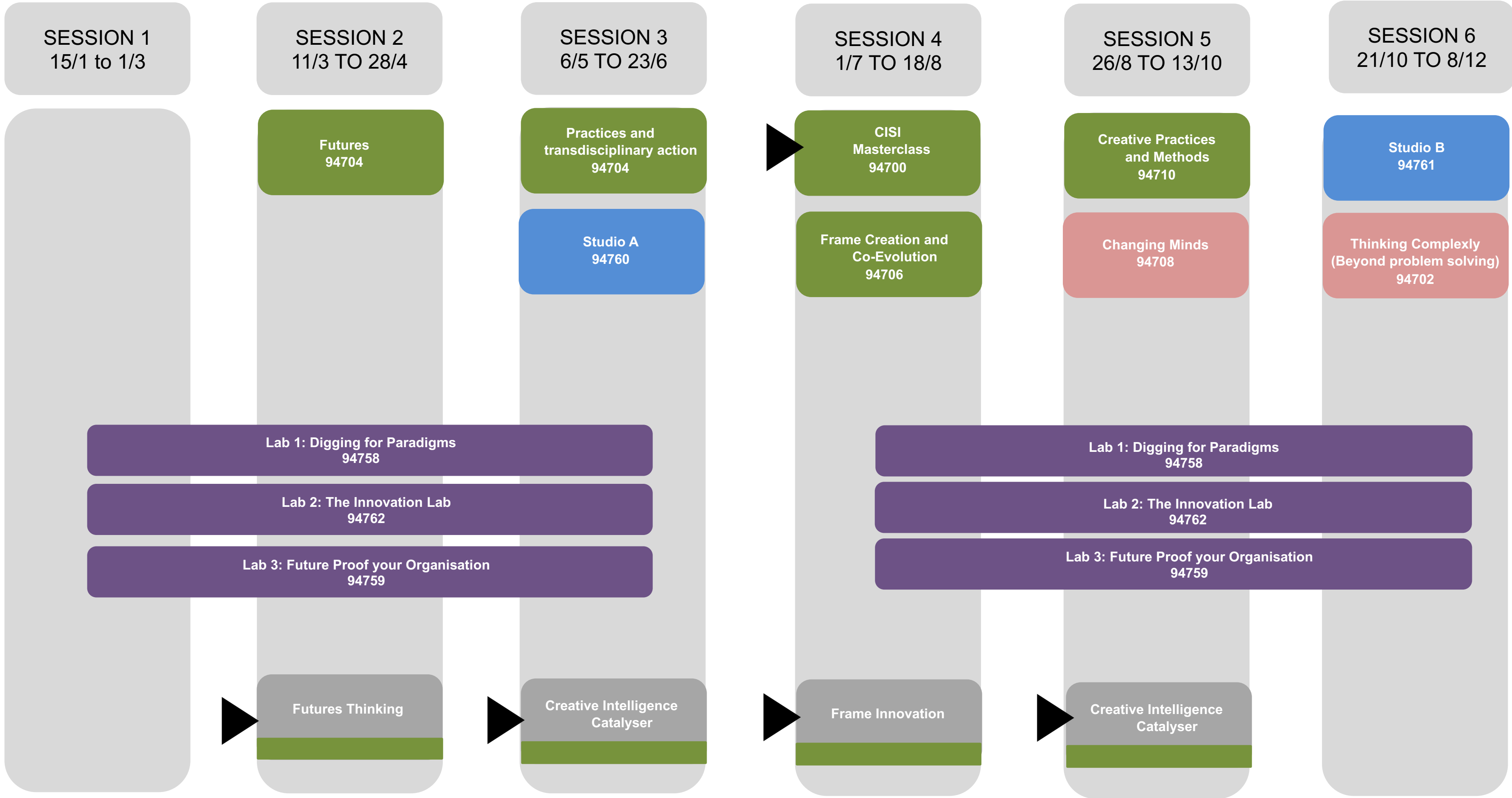Get in touch to discuss the possibilities.

Creative Intelligence
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Detailed Program and Subject Information

Flexible learning options

Short courses
3cp

10 hrs /week over 6 weeks

- Online or hybrid
- Multiple microcredentials in this suite.
- They can be taken as stand-alone units or grouped.
- All will be recognised learning if you decide to do more of the program.

$2,544*

Indicative cost pp in 2024

Graduate Certificate
24cp

Sessions: 10 hrs /week over 6 weeks

Graduate Diploma
48 cp

Sessions: 10 hrs /week over 6 weeks
(Some subjects block mode)

Masters
72 cp

Sessions: 10 hrs /week over 6 weeks
(Some subjects block mode)

Award Courses
Hybrid + Online
Unlocks access to a dedicated CISI concierge to support your learning journey.
Select subjects to suit your schedule and build your creative thinking and practices.
Exchange insights and practices in studio subjects with a cohort of your peers.
As a CISI Alumni, you'll have ongoing access to a platform for idea exchange and a community of like-minded change-makers.

- Award course entry point, enables access to most award course subjects.
Course Duration: 18 mths - 2 years

$20,352*

- Award course mid-point
- Delve into learning integrated work subjects where your organisation becomes a living lab.

Course Duration: 2 – 3 years

$40,704*

- The complete award course
- Delve into learning integrated work subjects where your organisation becomes a living lab.
- Undertake CISI Lab subjects which give you a framework to conduct research and explore, experiment and implement innovative change in your organisation.

Course Duration: 2.5 - 4 years

$61,056*

CISI Timetable 2024

SESSION 1 15/1 to 1/3	SESSION 2 11/3 TO 28/4	SESSION 3 6/5 TO 23/6	SESSION 4 1/7 TO 18/8	SESSION 5 26/8 TO 13/10	SESSION 6 21/10 TO 8/12
	Futures 94704	Practices and transdisciplinary action 94704	CISI Masterclass 94700	Creative Practices and Methods 94710	Studio B 94761
		Studio A 94760	Frame Creation and Co-Evolution 94706	Changing Minds 94708	Thinking Complexly (Beyond problem solving) 94702

Session 2 / 3 Labs:
Lab 1: Digging for Paradigms 94758
Lab 2: The Innovation Lab 94762
Lab 3: Future Proof your Organisation 94759

Session 4 / 5 Labs:
Lab 1: Digging for Paradigms 94758
Lab 2: The Innovation Lab 94762
Lab 3: Future Proof your Organisation 94759

Short Courses / Microcredentials:
- Futures Thinking
- Creative Intelligence Catalyser
- Frame Innovation
- Creative Intelligence Catalyser

Legend:
- ▶ Course Entry Point
- ● Foundation Subject
- ● Key Enabling Methodology
- ● Studio
- ● Labs (Research Pathway)
- ● Short Course/Microcredential

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Foundation (Core) Subjects

Explore new ways of thinking, anchored around the key concepts of creativity, complexity, transdisciplinarity and futures

Masterclass

In this subject, you will experience transdisciplinarity, complex thinking and creative practices in action. Through undertaking a short collaborative project with our industry partner, you'll gain insights into how transdisciplinary innovation works and become aware of key elements and relationships in an innovation ecosystem.

Creative Practices & Methods

Micro Equivalent: Creative Intelligence Catalyser

In this subject, you will explore creative practices and tools from across many professional domains to generate, discover and explore new ideas, insights and solutions (as well as uncover blind spots). You'll be encouraged and supported to cultivate a culture of curiosity, experimentation, and playfulness. While creativity is instinctual, this subject examines cutting edge insights drawn from fields such as neuroscience to inform and fortify creative capability.

Frame Innovation & Co-Evolution

Micro Equivalent: Frame Innovation

In Framing we will explore a complex problem from within your own professional practice using frame creation – a design-based innovation methodology. Through this guiding framework you will map out the nature of your problem – its complexity and the stakeholders involved, identify, and explore the underlying values at play and apply abductive thinking to develop and apply new frames to your situation, paving the way for novel paradigms and emerging futures to be imagined.

Futures

Micro Equivalent: Futures (from 2024)

You will research trends and developments effecting practice and question/critique the assumptions that underpin the approaches to futuring and innovation patterns in your field. You will learn to articulate future landscapes of your professional field, sector and society more broadly and propose pathways to desirable futures.

Practices & Transdisciplinary Action

You will be introduced to thinking about your professional work (in discussion with your peers) in terms of practices; interrogating patterns and assumptions guiding everyday work activities. Looking through the lens of practices creates a different way of understanding organisations, well beyond the processes and structures.

Complexity

In this subject, you will use examples from your own professional domain to develop ways to recognise, think, communicate, and act within complex systems. Approaching problems and opportunities from the standpoint of complexity enables you to move beyond the problem-solving paradigm. Using this complexity approach, you will refocus your attention towards co-creating ecosystems of flexible strategic innovators within and across your institutional context.

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Key Enabling Methodologies

In these subjects, you'll master new tools and methods for practice.

Fields of Thought	In this subject, you'll explore a range of concepts, principles, practices and methods from various disciplinary fields. At the same time, you will also examine your own professional practice and broader Fields of Thought from different philosophical and pragmatic perspectives including indigenous knowledges. You will delve into how seemingly incommensurable approaches can be purposefully juxtaposed to seek new creative synergies and insights.
Initiatives & Entrepreneurship	This subject will provide you with the tools to go beyond 'quick-fixes' to create sustainable system change. Using cutting edge knowledge in systems thinking, collaboration and impact measurement, you will leave the course with a blueprint in hand for initiating and sustaining positive social change. Future change leaders of all sectors: private, public and third sector, will find this course of interest.
Future Value & Impact	In this subject you will be introduced to a range of futuring methods, which help you leap into experimenting with innovative futures, frameworks and mindsets. Experimenting with possible future scenarios for your sector or business can help drive positive change while considering economic, environmental, social, and cultural value.

Theory of Change	Here, you will examine the various theories, principles and methods of organisational change in professional settings to conceptualise them as networked innovation ecosystems. You will purposely devise speculative strategies for creating change and critically assess the applicability of these approaches in your work. By doing so, you will assemble a portfolio of approaches to change that can stimulate and sustain innovation capacity in your professional ecosystem.
Changing Minds	In this subject, you will be introduced to various theories and practices (e.g. mind in life cognition, storytelling, narrative therapy, behavioural insights, emotional intelligence, spatial and kinaesthetic literacy etc). You will learn to use these theories and frameworks to help detect elusive patterns of practice that can inhibit change. At the same time, you will examine the range of practices and strategies that can be put into action.

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Studios

Come together with participants from across a range of organisations to apply CISI methods and tools while taking on a complex real-world challenge in block mode, hands-on studios.

Studios

In a CISI Studio you will come together with other learners to collectively take on a complex real-world challenge. In the context of a shared public challenge, you will apply, trial and experiment with the concrete methods and tools you have gained through undertaking the Key Enabling Methodology and Foundation subjects.

Across the Studios in the program, a variety of specific project challenges are offered by public and private sector organisations. All of these possible challenges are tackled in the context of the changing global environment (for example, global trends, UN Sustainable Development Goals) and as whole industry transformation challenges.

The emphasis of the studios therefore varies depending on the subject matter at hand (between the project level vs strategic level, internal initiatives vs a broader innovation ecosystem, small scale vs global, etc).

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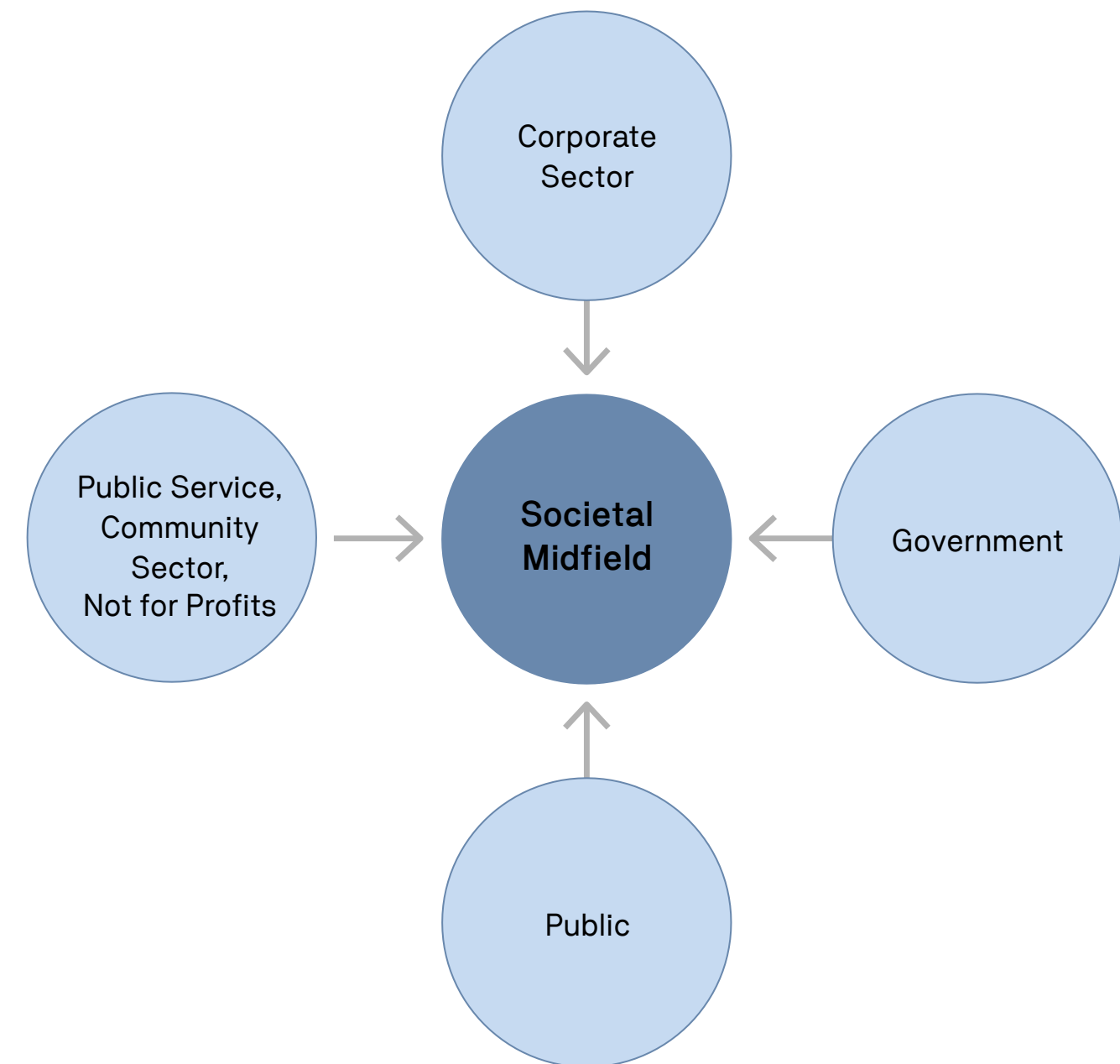
Labs

Labs are a self-directed research journey where learners create an innovation ecosystem around a particular topic or sector

Lab 1	Digging for Paradigms	You will conduct field research to investigate the current practices and paradigms in your field of choice. You will then explore future needs and desired states to identify gaps and opportunities in the space between the current paradigm and the desired future states.
Lab 2	Innovation Lab	In a supported environment, you will develop experimental projects to explore strategies to bridge the gap between your field's current paradigm and the identified desired future state. This includes setting a strategic challenge, engaging in a considered process of innovation, as well as proposing the network/environment within and around the sector that serves as a context for the experimental projects.
Lab 3	Future-Proof Your Organisation	In this subject, the new thinking on practices and paradigms and your results from the previous Labs are built upon. The change agenda from the first lab and insights from second lab inform a desired future state. You will propose an innovation ecosystem and strategy for your field to engage with the paradigm. You will identify the elements of the practice that embody the paradigm: values, principles, methods and actions.

CISI Labs are available to Masters students only

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