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UNIVERSITÀ DEGLI STUDI DI PADOVA

Industry Community Project – ICPU a.y. 2022/23

20 March 2023

Agenda

- What is ICPU
- Nitty gritty
- Student testimonials
- Q&A time

PADOVA-SYDNEY

Teams

University of Sydney

- Richard Miles, Pro-Vice-Chancellor (Education - Enterprise & Engagement)
- Rosalind Deaker (local coordinator)

University of Padua

- Cristina Basso, Pro-Rector for International Relations
- Mara Thiene (local coordinator)
- Roberto Antonietti, Martino Cassandro, Caroline Clark, Francesca Gambino, Luigi Marfè, Alex Martucci, Zuleika Murat, Valeria Paganizza, Marco Patruno, Marco Santagiustina, Enrico Zucchi.
- International Relations Division - Dora Longoni, Alessandra Gallerano, Laura Brandolin

The ICPU history @ UNIPD

2019 – @ Sydney. Project topic "**The future of milk**"

2019 – @ Padova. Project topic "**Food and Health**"

2020 – @ Sydney. Project topic "**Food for Thought- Rethinking food systems for better health and sustainability**"

2020 – the course was suspended due to Covid-19 pandemic.

2021 – fully online course. Project topic "**Food & Health in a circular and sustainable economy - Rethinking food systems for better health and sustainability**"

2022 – fully online course. Project topic "**Food & Health in a circular and sustainable economy**"

ICPU 2023

WHAT: **Food & Health in a circular and sustainable economy**

WHEN: **19th June - 16th July, 2023**

1st week: introductory collaborative online activities

2nd + 3rd weeks: mobility @ Sydney

4th week: collaborative online activities on business case

DEADLINE: **7th April 2023, 1pm** (Italian time)

ICPU in a nutshell

- **6 credits** → need OK from students office & course coordinator
- Intensive learning activity
- Students **collaborate with industry partners**; an academically rigorous activity led by academics and industry leaders with high-level expertise
- Students work on a business opportunity or problem in **interdisciplinary groups** of 5-10 members, supervised by an academic and guided by an external partner

Programme outline

- Students work in **interdisciplinary** and **intercultural** groups;
- Workshops on personal and professional **reflection**, **collaboration** and complex **problem-solving**;
- Groups explore a topic using a facilitated and **iterative process** of **idea filtering**;
- A problem statement, desired outcomes and a **systems map** of the issues will be presented at the end of week 1 both orally and in written form;
- Ideas are researched, tested and refined by consulting literature, analyzing data, conducting surveys and interviews;
- Final outcomes and recommendations are then presented orally and in a final report.

Examples of ICPU partners and projects

Co-design project briefs with partners to challenge students with complex problems

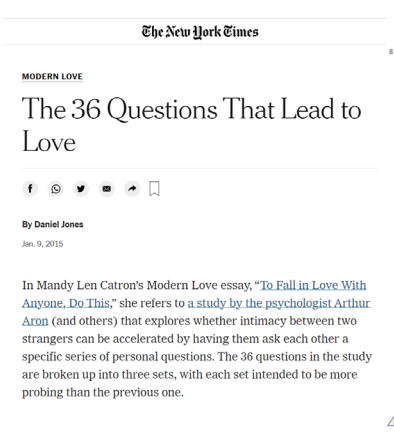
- Climate change
- Sustainability
- Future of work
- Healthcare
- Food systems
- Recruitment
- Education
- Gender equity
- Accessibility of services
- Social media
- Mental health

ICPU Project schedule

Week	Theme	Assessment
Week 1 Immersion in the topic – identification of a problem **Project content -** Introduction, meet the partners **Process skill training** – collaboration, complex problem solving, project design		Formative assessment
Week 2 Making a plan and testing the idea		**Group Plan** - Monday
Presentation of group plan; putting the plan into action		
Industry feedback 'speed dating' session – testing your ideas with industry experts		
Week 3 Data collection and development of a solution		**Group presentation** - Thursday
Data analysis and interpretation		
Presenting your outcomes/proposal – feedback for preparing the report		
Week 4 Writing up Preparing the report/proposal; reflecting on individual contribution		**Final report** - Wednesday **Individual Statement** - Friday

Resources and approach

Collaboration


The New York Times

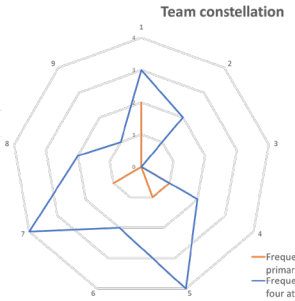
MODERN LOVE

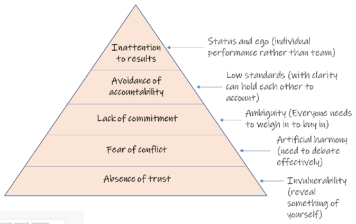
The 36 Questions That Lead to Love

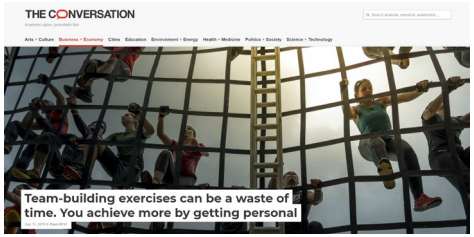
By Daniel Jones

Jan. 9, 2015

In Mandy Len Catron's Modern Love essay, "To Fall in Love With Anyone, Do This," she refers to a study by the psychologist Arthur Aron (and others) that explores whether intimacy between two strangers can be accelerated by having them ask each other a specific series of personal questions. The 36 questions in the study are broken up into three sets, with each set intended to be more probing than the previous one.







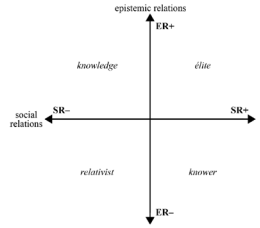
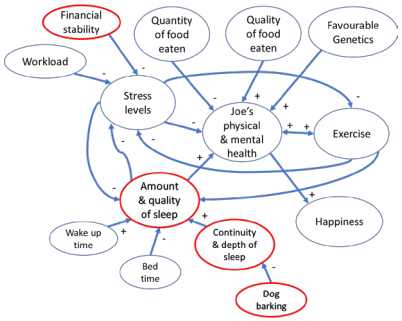
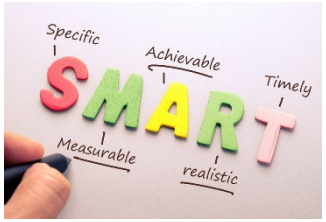


Figure 1. The specialization plane (Maron 2014: 30)

Complex problem solving



Project design

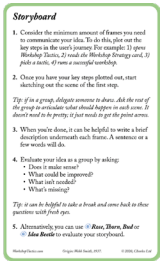


Analysis of findings and solution building

Typology of business strategies

Dimension	Strategic type: Defender	Analyser	Prospector	Reactor
Perception of environment	Stable	Moderately changing	Dynamic and growing	None
Strategy	Maintain market	Maintain, but selectively innovate	Find and exploit new opportunities	No coherent strategy
	Protect turf	Selectively identify opportunities	Aggressively identify opportunities	React to environment
Underlying values	Efficiency and flexibility	Mix of efficiency values	Flexibility	None defined
Operating focus	Cost control, mechanistic organization	Cost control and innovation	Innovation, expansion, and organic organization	Depends on immediate circumstances

Miles and Snow (1978)



What have you learned from this ICPU experience?

Application Requirements

- Be a student at UNIPD:
  i. No 1st year Bachelor Degree students
  ii. No incoming exchange students
  iii. Mobility concluded before ICPU starts (19th June)
  iv. Do not graduate before ICPU ends (16th July)
- Respect minimum language requirements (min. level B2.2)
  i. Only IELTS, TOEFL, PTE, Cambridge certificates accepted
  ii. Proof is required for education in English (e.g. ToR)

Administrative process

Timeline for selected students:

- 14th April: list of selected students and reserve list
- 21st April: nominations sent to USYD
- 24th April – 5th May: USYD sends offer to selected students
- Travel organization can start
- May: UNIPD students accept offer and are enrolled at USYD

Check your "@student.unipd.it" email address regularly as it will be the only communication channel !

Mobility

Grant **1.500 EUR** / student → contribution to travel and living costs (UNIPD issues virtual credit card)

Approx. costs in Australia

- Flight: 1.300 – 1.800 EUR
- Rent: 40 - 70 EUR/night/pax
- Public transport: 10 EUR day pass
- Meals: 10 – 30 EUR
- Visa (ETA): 20 EUR
- Health insurance: ≈ 150 EUR

Participants are responsible for their own travel organisation

Student testimonials

Romeo Thierry Iyarwema Hategekimana

&

Micol Rossetti

International Relations Division
Projects and Partnerships Unit

international.projects@unipd.it

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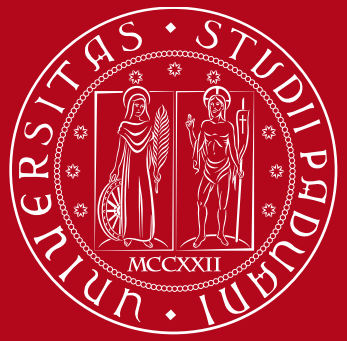

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