



Day 0: Arrivals (Monday, 27 April)

~4:00pm – Arrive in Milan, Italy. Ground transport to Bellagio (~85 min).

7:00pm – 8:00pm – Dinner

Day 1: Grounding (Tuesday, 28 April)

8:00am – Breakfast

Introductions

9:30 – 9:45am – Welcome & Convening Goals (20 min) (Tim O'Reilly)

- *Missing mechanisms and architectures to structure AI markets in open and participatory ways for board value distribution and creation*

9:45 – 10:45am – Icebreakers (Ilan Strauss)

Changing Scarcity and Value under AI

11:00 – 12:30pm – Our Agentic Future (Ilan)

- Under AI: What becomes scarce (and valuable), what becomes commoditized?

1:00 – 2:00pm – Lunch

AI Market Design

Mechanism design asks:¹ Under private information and strategic behavior what rules of the game can we design so that self-interested agents nonetheless produce a socially desirable outcome? It uses “reverse game theory” to design rules / institutions for people’s competing incentives (as “strategies-outcomes”) and is especially applicable to markets with externalities or public goods. It is not the only important factor in market design though.

2:30 – 3:15pm (Part 1: Theory) Mechanism Design (45 minutes, Nicole Immorlica)

3:15 – 4:15pm (Part 2: Application) Microsoft’s Publisher Content Marketplace for AI answer engines (Paul Farrow led discussion)

4:30 – 5:30pm – Ice cream

* Relax / Prepare for Dinner *

6:15pm – 7:15 – LLM’s as Compression Devices (“in search of alpha”)

- *The Value of Content Consumed by LLMs* (MIT Affiliated Scholar)

7:00pm – Cocktails

7:30pm – Dinner

Day 2: Presentations: Going Deeper (Wednesday, 29 April)

8:00 – 9:00am – Breakfast

¹ Recommended reading is: Roger B. Myerson, "Perspectives on Mechanism Design in Economic Theory," Nobel Prize Lecture, December 8, 2007, <https://home.uchicago.edu/~rmyerson/research/nobel.pdf>

Agentic and Internet Architectures, with Applications

9:20 – 11:00am Agentic and AI Architectures: Ideas (60 min)

- [Agent.me](#), private information, and secure enclaves (Nicole Immorlica & Markus Mobius, 15 min)
- *Scraper threats and alternatives* (Lucky Gunasekara, 15 min)
 - Geoffrey Bilder: identifiers
- *Cryptographic protection of privacy as agents enter encrypted messaging systems* (Mallory Knodel, 15 min)
- *Goose: An open source host* (Alex Hancock, 15 min)

→ 30 min discussion (Moderator: Geoffrey Bilder)

11:30am – 1:00pm Web Architectures (60 min)

- *An update on progress on AI market status at the IETF* (Mark Nottingham, 15 min)
- *MCP apps / agentic web: Replacing browsers with personal assistants* (Liad Yosef, 15 min)
- *Neutral public index of the web with nondiscriminatory access* (Alissa Cooper, 15 min)
- *HTTP→HTTPS-like transition to reputation/pricing layer for agents* (Mike Linksvayer, 15 min)

→ 30 min discussion (Moderator: Alissa Cooper)

1:00 – 2:00pm – Lunch

Model Context Protocol ([MCP](#)) & [Skills](#)

2:30 – 3:45pm Model Context Protocol (MCP) (45 min)

- *Reaching users with MCP Apps* (Ido Salomon, 15 min)
- *Demo of agent accessing web content via MCP with attribution/payment* (Alex Hancock, 15 min)
- *End-to-end discovery and attribution for AI-facing knowledge using Agent Skills + MCP* (Ola Hungerford, 15 min)

→ 30 min discussion (Moderator: Ola Hungerford)

* 30 minute break *

4:15 – 5:30pm Skills Architecture: Applications (45 min)

- *"AI Artifacts" catalogs for sharing engineers' AI-enablement setup work* (Tadas Antanavicius, 15 min)
- *Skills Cards for quality assessment* (Sruly Rosenblat, 15 min)
- *O'Reilly Author skills* (Lucky Gunasekara & Tim O'Reilly, 15 min)

→ 30 min discussion (Moderator: Tadas Antanavicius)

5:30pm – Ice cream walk in town

7:00pm – Cocktails with *Bellagio Residents* at the Villa (Scholars, Artists, and Practitioners)

7:30pm – Dinner with Bellagio Residents at the Villa

8:30pm – Drinks in town (optional)

Day 3: Working Groups (Thursday, 30 April)

8:00 – 9:00am – Breakfast

9:20 – 11:30am – What's missing to create inclusive Human+AI markets? What do you want to work on?

- *AI, internet architecture, and centralisation* (Mark Nottingham, 5 min)
- *Breakout Groups facilitations* (Tim O'Reilly)

*** Breakout groups ***

1:00 – 2:00pm – Lunch

2:00 – 3:00pm – Groups report back and next steps

3:00 – 6:00pm – Boat rides

7:00pm – Cocktails

7:30pm – Dinner

Day 4: Departure (Friday, 1 May)

8:30am – Room check-out

10:00am (latest) – Bellagio Center departure; transport provided to Milan