The Dark Sides of Innovation

Digital PhD course, TIK Centre, University of Oslo, 21-25 September 2020

Teaching schedule

Day 1: New light on the dark sides

Monday 21 September, 10:00-11:00
Fulvio Castellacci: “The dark sides of innovation: Introduction and overview”

Monday 21 September, 11:00-12:00
Magnus Gulbrandsen: “The pro-innovation bias”

Monday 21 September, 18:00-19:30
Barry Bozeman: “Is science and innovation policy regressive?”

Day 2: Environmental impacts

Tuesday 22 September, 10:00-11:30
Elisa Giuliani: “Companies love innovation, but does the planet love it too?”

Tuesday 22 September, 13:00-14:30
Simona Iammarino: “Technology and geography in a paradigm shift: the case of Rare and Conflict Minerals in ICT”

1 This lecture will take place at 18:00 (Oslo time) because Professor Bozeman lives in Phoenix (where the time of the lecture will be 9 am).
Day 3: Effects on firms and workers

Wednesday 23 September, 10:00-11:30
Chantale Tippett: “Automation, AI and threats to employment”

Wednesday 23 September, 13:00-14:30
Davide Consoli: “The green economy: skills and technology”

Day 4: Effects on users

Thursday 24 September, 10:00-11:30
Fulvio Castellacci: “The rat race: Innovation, expectations, adaptation and social comparisons”

Thursday 24 September, 13:00-14:30
Maria Savona: “Data value and data governance”

Day 5: Innovation policy and the dark sides

Friday 25 September, 10:00-11:30
Ron Boschma: “Smart Specialization Policy in the EU: Smart and inclusive growth in European regions?”

Friday 25 September, 13:00-15:30
Fulvio Castellacci: “Bright and dark sides of innovation: Towards a new framework to study innovation, welfare and policy”
Reading list


Barbieri, N., Perruchas, F., Consoli, D. "Specialization, diversification and environmental technology life-cycle". Economic Geography (Online First).


