



CIRP Office : 9 rue Mayran - 75009 Paris - Tel. (33) 1 45 26 21 80
E-Mail: cirp@cirp.net Web : www.cirp.net

2025 GENERAL ASSEMBLY

Stockholm- Sweden

CIRP-2025- “Ethics”-4

Collaborative Working-Group on Ethics in Manufacturing (Cross STC)

Meeting to be held on Thursday, August 21, 2025
14.00 - 16.00

You are kindly invited to participate in the next Collaborative Working-Group meeting on Ethics in Manufacturing to be held in Stockholm.

Agenda

14.00-14.10: Welcome and setting the scene on “Ethics in Manufacturing” CWG
(Professor Rajkumar Roy)

14.10-14.40: “Manufacturing ethics” + Q&A
(Professor Thomas Lennerfors, Uppsala University)

14.40-15.10: “AI ethics in manufacturing” + Q&A
(Professor Mo Zandi, Sheffield University) (Online)

Technical presentations (10 mins presentation each including Q&A: 7+3 mins)

15.10-15.40:

“Exploring the role of technical standards to promote ethical critical mineral mining” + Q&A
(Dr. Nehika Mathur and Professor Sutherland)

“A view on utilitarian ethics, semiotics and engineering/manufacturing integration” + Q&A
(Professor Goran Putnik and Dr. Pedro Pinheiro)

“Ethics for in space manufacturing” + Q&A
(Professor Ajay Malshe)

Discussion:

15.40-16.00: Keynote on “Ethics in manufacturing”
(Professor Rajkumar Roy, Professor John Sutherland, Professor Eric Lutters and Professor Nakao)

Note:

1. All speakers are requested to keep the presentations within the allocated time.
2. All speakers are requested to provide their presentations to Professor Roy (r.roy@city.ac.uk) prior to the meeting (ideally, by the 18th of Aug).