

中国・四国支部主催の講演会・シンポジウムのご案内

Keynote Speaker:

Prof.Konrad Szocik, Dept. of Social Sciences (Vice-Rector of Univ. of Information Technology and Management in Rzeszow, Poland)

Title of Special Lecture:

Ethical challenges of human space missions: constraints, rationale, and risks

Title of Symposium:

Ethical, bioethical, and ergonomics issues in future human space exploration

Symposiast : Vice-Rector Konrad Szocik (University of Information Technology and Management, Poland)

Rector Akio Gofuku (Okayama Prefectural University)

Prof.Keiko Ishihara, Prof.Shigekazu Ishihara (Hiroshima Kokusai University)

Prof.Atsuo Murata (University of Information Technology and Management, Poland)

- (1) 開催日：2026年3月27日（金）
- (2) 開催時間：特別講演 13：00-14：15 小シンポジウム：14：30ー16：00
- (3) 現地参加の場所：岡山県立大学 〒719-1112 岡山県総社市窪木 111（JR 西日本 桃太郎線 服部駅より徒歩5分）学部共通棟（東）8901室
大学へのアクセスマップ <https://www.oka-pu.ac.jp/guide/page-392/>
キャンパスマップ <https://www.oka-pu.ac.jp/guide/page-397/>
- (4) 参加形態：ハイブリッド形式（現地参加およびWeb参加）
Zoom参加者は以下のリンク先に接続ください。
<https://zoom.us/j/96195367269?pwd=DEazUKMLyjjd9yVSAG6YGpmkEDIYD4.1>
ミーティング ID: 961 9536 7269
パスコード: 354183

Abstract of Special Lecture

The subject of the lecture is to highlight the various types of ethical challenges that characterize future human space missions. The starting point will be a reference to soft constraints and hard constraints. Soft constraints are constraints that are surmountable, while hard constraints appear as insurmountable challenges. In theory, hard constraints are time-sensitive, since we can almost always assume in thinking about the future that sooner or later developments in technology and science will solve problems today considered unsolvable. The rationality and profitability of working to solve constraints should also depend on our rationale for expansion into space. Therefore, the rationale for which we, as humanity, think about expansion into space will also be analyzed in the lecture. These rationales will then be related to the potential risks associated with space exploration. Finally, the final rationale for human space exploration, which is the idea of saving the human species, will be considered. It is usually assumed that an alternative habitat for humanity in the form of space settlement is necessary to enhance our chances of survival as a species. But it is worth raising the question of whether a way to save humanity through space expansion – assuming it would be successful – is morally desirable.