AGENDA

OntoTrans - Second Open Workshop

"Making connections" to improve the efficiency and effectiveness of innovation in materials and manufacturing

Hybrid Event
Venue: ATLANTIC Hotel Universum
Wiener Strasse 4
28359 Bremen

ATLANTIC Hotel Universum - Google Maps

September 7, 2023

Organisation

TU Wien, GCL & Fraunhofer IFAM

Thursday, September 7, 2023

9:30	**Welcome**	*Gerhard Goldbeck* *(GCL, UK)*
Translation of innovation challenges - semantic representation and exploration		
9:40	Translators and enterprises cooperating in the solution of innovation challenges: the OntoTrans approach	*Michael Noeske (IFAM, DE)*
10:10	Ontologisation of innovation cases: approach and process via Conceptualisation to FAIR Domain Ontologies	*Emanuele Ghedini* *(UNIBO, IT)*
10:50	Exploring the Knowledge Graph with the Exploratory Search System (ESS)	*Fajar Juang Ekaputra* *(TU Wien, AT)*
11:20	Break	
Open Translation Environment (OTE) technology stack		
11:40	Connecting knowledge sources and data pipelining with OTEAPI and OTElib	*Jesper Friis* *(SINTEF, NO)*
12:10	Knowledge Base and Recommender System: OntoKB and OntoRec	*Luca Foschini (UNIBO, IT)*
12:40	Lunch Break	

OntoTrans application cases: what are the benefits?		
14:30	DEMO – Application-specific innovation cases: the view of the translators	*Industrial partners and respective translators*
15:15	Semantic data and model management: benefits for Industry	*Gerhard Goldbeck (GCL, UK)*
15:45	Break	
OntoTrans: the perspective and use by further applications		
16:00	Translation and OpenModel OIP: Semantic management of modelling workflows	*Francesca Lønstad Bleken (SINTEF, NO)*
16:30	**Discussion (feedback) with guests and wrap up of the meeting, closing remarks**	*Guest (tbd)* *Gerhard Goldbeck (GCL, UK)*
17:30	**End of Meeting**	

Link for the teleconference on Thursday, September 7, 2023
[OntoTrans Workshop](#)