

Hybrid Workshop within the Alternative Bearers for Rail (AB4Rail)

Organized by RADIOLABS, and Università degli Studi "G. Marconi" (USGM), via Plinio 44, 00198 Rome Italy.

"New Frontiers in communications for European rails"

AB4RAIL Final Meeting, Programme

Moderator: Romeo Giuliano ("Guglielmo Marconi" University, USGM)

21st December 2022 – 9:15 a.m. (CET)

URL: https://lnkd.in/d/ikpRE_M

Start	End	Topic	Partner	Duration
9:30	10:10	Welcome and introduction	Francesco Rispoli (General Director of Radiolabs)	40 min
		Workshop Hosting	Arturo La Valle ("G. Marconi" University, USGM)	
		EU Rail programme	Gorazd Marinic (Europe's Rail Joint Undertaking, EU-Rail)	
		The Satellite and FRMCS	Enrico Spinelli European Space Agency (ESA)	
10:10	10:30	AB4Rail Project Overview <ul style="list-style-type: none"> Partner introduction Project description and objectives 	Franco Mazzenga (Univ. Rome Tor Vergata, Radiolabs) (AB4Rail Project Coordinator)	20 min
10:30	10:50	The role of the rail in the integrated mobility	Claudio Ramini (NTT Data Vice President)	20 min
10:50	11:10	Nanosatellites for IoT control	Davide Nejoumi (Delta Space Leonis)	20 min
11:10	11:30	Break		20 min
TECHNICAL SESSIONS: 11:30 – 13:00				
11:30	12:00	Novel bearers for rail communication <ul style="list-style-type: none"> WP2 description Objectives & Results 	Alessandro Vizzarri ("G. Marconi" University, USGM) Anna Maria Vegni (RDL, Univ. Roma 3)	30 min
12:00	12:30	Protocol impact on rail communications <ul style="list-style-type: none"> WP3 description Objectives & Results 	Franco Mazzenga (Univ. Rome Tor Vergata, Radiolabs) Romeo Giuliano ("G. Marconi" University, USGM)	30 min
12:30	12:50	Events and disseminations <ul style="list-style-type: none"> WP4 description Objectives & Main Results 	Romeo Giuliano (USGM) ("G. Marconi" University, USGM)	20 min
12:50	13:00	Final remarks	Alessandro Neri (President of Radiolabs)	10 min
Questions and Answers (Q&A)				
13:00	13:30	Wrap up and Q&A	Franco Mazzenga (Univ. Rome Tor Vergata, Radiolabs)	30 min
13:30		End of meeting		