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Road Transportation Systems Engineering Development in the Sub-Saharan Africa - Modern EU Master Programme & Capacity Building
ERASMUS-EDU-2023-CBHE

Online meeting WP3

30.10.2024





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Agenda

WP3 Theoretical and practical teaching materials development to transport in Cameroon and the Democratic Republic of Congo

WP6. Dissemination of project

WP4. The final version of the Lab equipment

WP3 Theoretical and practical teaching materials development to.....

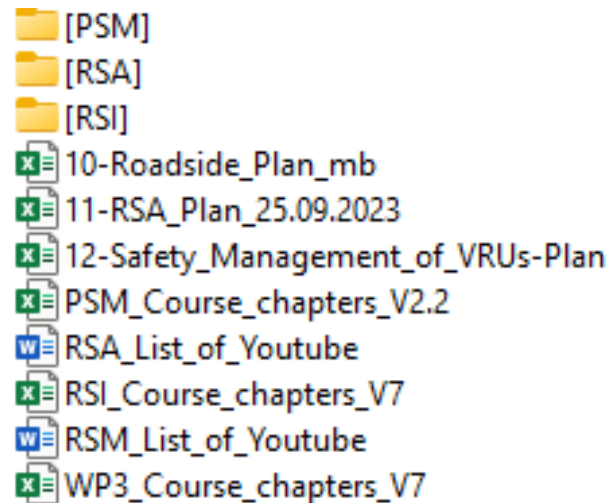
1. Folder for all materials:

- 📁 [WP3.00_Methodologies]
- 📁 [WP3.01_Fundamentals of transport systems and processes]
- 📁 [WP3.02_Transport research and analysis]
- 📁 [WP3.03_Sustainable transport planning]
- 📁 [WP3.04_Road infrastructure safety management]
- 📁 [WP3.05_Logistic management]
- 📁 [WP3.06_Road construction and maintenance]

„\R06-Afro-Trans\02-WORKPACKAGES\WP3”

WP3 Theoretical and practical teaching materials development to.....

1. Example of materials:



„\R06-Afro-Trans\02-
WORKPACKAGES\WP3\WP3.04_Road infrastructure
safety management_Example_materials”

WP3 Theoretical and practical teaching materials development to.....

Lectures	Leader	Name/surname of leader	GUT	AAU	BUW	ULPGL	UAC	UOR	UDS	INTIME
Fundamentals of transport systems and processes										
Fundamentals of transport	AAU	Kyandoghère Kyamakya + Jean Chedjou	Jacek Oskarbski	X		Alain Akwir				
Traffic engineering	AAU	Kyandoghère Kyamakya + Jean Chedjou	Wojciech Kustra	X				Claude Takenga		
Transport research and analysis										
Transport research and analysis	AAU	Jean Chedjou + Kyandoghère Kyamakya	Lukasz Jelinski Wojciech Kustra	X				Jean Sumaili	NIE NOUMSI Thierry Constant	
Sustainable transport planning										
Planning the development of the sustainable transport systems	BUW	Wido Hamel	Krystian Birr	Jean Chedjou	X			Maombi Mbusa	Jacques Kengne	
Methods of analysing and forecasting transport demand.	BUW	Wido Hamel	Krystian Birr	Kyandoghère Kyamakya	X		Héritier Nsenge			
Road infrastructure safety management										
Road Safety Audit	GUT	Joanna Wachnicka	X	Kyandoghère Kyamakya			Wilfred Kibanda			
Road Safety Inspection	GUT	Joanna Wachnicka	X	Kyandoghère Kyamakya		Alinabiwe Nyamuhanga				
Pedestrian safety management	GUT	Tomasz Mackun	X	Kyandoghère Kyamakya				Paluku Kazingufu		
Logistic management										
Supply Management and logistics	GUT	Daniel Kaszubowski	X	Kyandoghère Kyamakya		Olivier Baraka				
Distribution and material movement	GUT	Daniel Kaszubowski	X	Kyandoghère Kyamakya				Hilaire Mambo		
Road construction and maintenance										
Road construction	GUT	Marek Pszczola	X	Jean Chedjou		Bishweka Biriyondeka			FOADIENG Emmanuel	
Road maintenance and management	GUT	Marek Pszczola	X	Jean Chedjou		Amboko				

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WP3 Theoretical and practical teaching materials development to.....

1. Step: Prepare division of each subject (number of hours, lectures, practicals, field activities, workshops, laboratory)
2. Step: divide the subject into chapters and prepare a detailed description of each chapter
3. Step: The leader, of course, should assign universities/persons who will be responsible for preparing teaching materials in each chapter
4. Step: prepare the final version issues, which will be presented at AfroTrans subject (excel file) and subject card

Types of classes	Type of learner
	Students/auditors/experts
Lecture	13
Field activities	9
Practicals	8
Number of lessons	30

1. Work plan:

- [illegible]

Moodle platform –

1. <https://enauczenie.pg.edu.pl>
2. Create account using your email



Log in using the university account

If you are a student or employee of Gdańsk Tech,
choose this method.

Log in

Not a student or employee?
Log in or create a local account

Log in

Moodle platform – Courses INFRO@D

1. Roadside safety management - Erasmus+ European Digital Education in Road Infrastructure Management INFRO@D
<https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31192>
2. Safety management of vulnerable road users - Erasmus+ European Digital Education in Road Infrastructure Management INFRO@D
<https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31193>
3. Road pavement management - Erasmus+ European Digital Education in Road Infrastructure Management INFRO@D
<https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31194>
4. Road Safety Audit - Erasmus+ European Digital Education in Road Infrastructure Management INFRO@D
<https://enauczanie.pg.edu.pl/moodle/course/view.php?id=19518>

Moodle platform – Courses InfRo@d – youtube resorces

1. A dedicated channel on the YouTube platform will complement the course on the platform. The platform with InfRo@d canal is accessible at: youtube.com/@Infrod-EuropeanDigitalEducation
2. The platform's content is video, which is used in didactic materials divided into playlists:
 - INFRO@d Road Safety Audit - Rural highways,
 - INFRO@d Road Safety Audit - Motorways, Expressways
 - INFRO@d Road Safety Audit - Rural roads
 - INFRO@d Road Safety Audit - Rural Interchanges
 - INFRO@d Road Safety Audit - Urban Interchanges (additional materials)
 - INFRO@d Roadside safety management - National Roads
 - INFRO@d Roadside safety management - Regional Roads
 - INFRO@d Roadside safety management - Local Roads
 - INFRO@d Interview.

Moodle platform – Courses EuroS@P

1. <https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31185> Safety management of vulnerable road users - Erasmus+ European Digital Education in Road Infrastructure Management INFRO@D
<https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31185>
2. Road infrastructure safety inspection (Students course) - Erasmus + European Road Safety Partnership EuroS@P
<https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31186>
3. Certification program in Road Infrastructure Safety Management - Erasmus + European Road Safety Partnership EuroS@P
<https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31189>

Moodle platform – Courses EuroS@P – youtube resorces

1. A dedicated channel on the YouTube platform will complement the course on the platform. The platform with EuroS@P canal is accessible at: youtube.com/@eurosp4658
2. The platform's content is video, which is used in didactic materials divided into playlists:
 - EuroS@P - Road Safety Inspection - Motorway, expressway sections,
 - EuroS@P - Road Safety Inspection - Rural Intersections
 - EuroS@P - Road Safety Inspection - Urban Intersections
 - EuroS@P - Road Safety Inspection - Rural Interchanges
 - EuroS@P - Road Safety Inspection - Urban Interchanges
 - EuroS@P – Interviews.

WP6. Dissemination of project



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