



June 2021—Third Newsletter

NEWS FROM THE RAIL

The RailToLand project's Newsletter



Updates and news in this issue:
Report of the 3rd period
Past and upcoming events

SHORT REPORT ON THE THIRD SEMESTER ACTIVITIES

In the European Year of Railways, the RailToLand project runs on its rails And is getting to recover the little delay caused by the Covid-19 emergency.

The partnership was able to conclude the scientific and administrative tasks about the MOOC realization. The MOOC will be available very soon on the MiriadaX platform and in compliance with their definition of 'massive open online course' will be free, easily accessible, completely online courses. RtL MOOCs give you the chance to know about several topics: Landscape and railway in the European cultural identity, the railways system as a cultural and tourist value; techniques for interpretation, representation and communication of railway's cultural landscapes in Europe.

Also the work on the APP ideation goes ahead with the commitment of CCG, UNIVPM and UPM.

IO4- LANDSCAPE 3D INFOGRAPHIC

On field work

The DISTORI team of Polytechnic University of Marche (UNIVPM) was in Portugal and in Spain along side the Railway Porto-Vigo in order to implement on field work.

The first day was dedicated to survey the Sao Bento Station and don Luis Bridge.

In the second one, the 360° images of the Railway Museum in Lousado were acquired as well as a multi instrumental acquisition for the Durraes bridge, the so called dry-bridge (Ponte Seca). Here the Univpm group also met the colleagues of CCG unit.

On the 3rd day, an intensive day along the windy Portuguese coast was dealt to survey 5 fortresses on the coast: Here a collaboration with a local company, Eye2Map, with expertise in UAVs flight was very effective in order to speed up the digitization procedures.

The last day on field day was dedicated to the Valenca bridge, on the border with Spain. Also the impressive Valenca fortress was digitized by 360° pictures from drone and a mobile mapping system.

Keep in touch with us for the results of the survey campaign: we will have a huge quantity of digital data about cultural landscape along the railway line Oporto-Vigo!

*Cover page:
full dome image of the Durraes Bridge (credits univpm)*



IO5- DIDACTIC GUIDE

On field work

The coordinator of the project, Polytechnic University of Madrid (UPM), and the colleagues of the Autonomous University of Madrid (UAM) were also on field in order to document the natural and built heritage and the landscape along the railways line Oporto-Vigo.

The IO5 Didatic guide is not conceived as a “highlighted items compendium”, but it wants to be a tool for a deep explanation of the complex reality of what means a landscape. In this light a huge work was done, based on the landscapes units method.

Each Landscape Unit (LU) should be organized in different sections such as interpretative keys of this LU; natural values; cultural values, heritage etc. The contents will be clustered on a specific classification: tangible cultural heritage; intangible cultural heritage; tangible natural heritage; intangible natural heritage.

previous page:

three pictures about the survey campaign by Univpm.

From the top: the CCG and UNIVPM teams at Durraes, the panoramic acquisition in the Sao Bento station, the working group at the Lousado Museum

in this page:

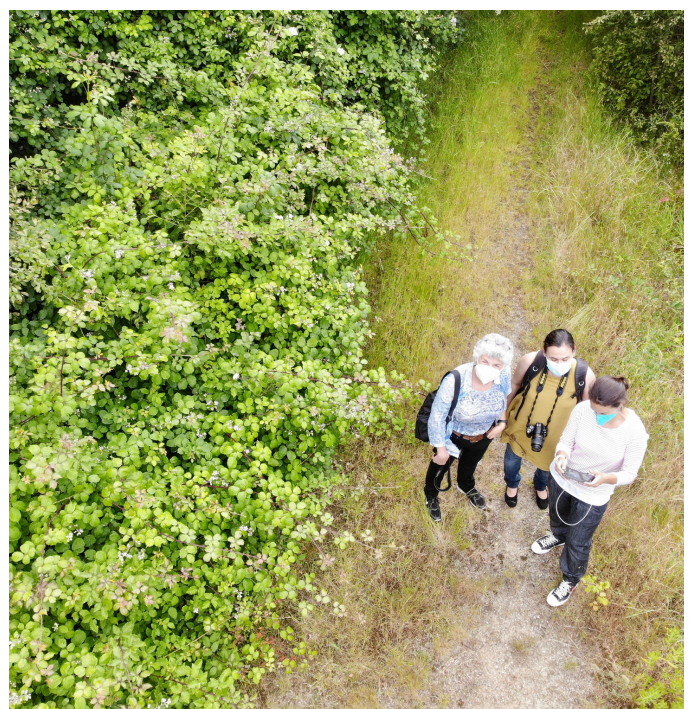
two pictures about the on work field by UPM

following pages:

poster for the events "Miradas Férreas. Paisaje, Patrimonio Ferroviario e Identidad Europea"

flyer for the event Top Rail Forum

one figure by the short paper presented at Salento AVR



PAST EVENTS

VIII Seminario Internacional “Miradas Férreas. Paisaje, Patrimonio Ferroviario e Identidad Europea”

The second multiplier event has taken place in Madrid from May 20 to 22.

The seminar seeks to delve into the landscape values of the railway, in its two aspects: generator of dynamics and landscape configurations and a stage on which to perceive the diversity of landscapes that usually travels.

Specifically, the seminar seeks to delve into the landscape values of the railway, in its two aspects: generator of dynamics and landscape configurations, and a stage on which to perceive the diversity of landscapes that usually travels. A context, physical or virtual, of enormous interest due to its cultural, symbolic and identity implications.

All communications on railway heritage, art and landscape are welcome and took place in sessions interspersed with lectures and round tables where the theme that gives title is addressed.

If you missed the meeting, click [here](#).

Before the May seminar two events were also held in April: a reading contest, a film cycle and a guided field visit.

MIRADAS FÉRREAS
PAISAJE, PATRIMONIO FERROVIARIO E IDENTIDAD EUROPEA

VIII SEMINARIO INTERNACIONAL AULA G+I PAI "MIRADAS FÉRREAS. PAISAJE, PATRIMONIO FERROVIARIO E IDENTIDAD EUROPEA"

ACTIVIDADES PREVIAS

21 de abril de 2021
Apertura del concurso "El ferrocarril en un libro". Videos cortos leyendo un pasaje literario relacionado con el ferrocarril

del 26 de abril al 14 de mayo
Ciclo "El ferrocarril en el cine". Tres semanas-tres películas. Viernes tarde cine fórum-café

SEMINARIO

Jueves 20 de mayo
Inauguración. ReiltoLand, los significados del ferrocarril. Clara zamorano, Ana Berrocal, UPM, directoras del Seminario
Observatorio de Patrimonio Industrial. Un viaje al ferrocarril. Linarejos Cruz y Toni Vilanova
Conferencia. "El Patrimonio intangible del Ferrocarril" Manel Villalante. Director General de Estrategia y Desarrollo de RENFE.
Comunicaciones
Café
El ferrocarril y las Artes I. Presentación de la exposición TRAHERE -TRAnH Eritage REUse-. Graziella Trovato (comisaria), Luis Moya y Davide Curatola Soprana (Urban reports)

Viernes 21 de mayo
Bienvenida
El ferrocarril y las Artes II
El ferrocarril en un libro. Esperanza Marrodán, UNAV
El ferrocarril en el cine. David Escudero, UPM
El ferrocarril y la ingeniería. Mercedes López y Álvaro Bonet, UPM y MCP
Café
Comunicaciones
El ferrocarril y su patrimonio. Miguel Jiménez. Gerente de Patrimonio Fundación de los Ferrocarriles Españoles
Grandes desafíos del patrimonio ferroviario. Marisa Domínguez. Directora General de ADIF.

Mesa de conclusiones: Rafael García

Clausura. Joaquín Ibáñez. Director del Aula G+I PAI/ Manuel Blanco. Director ETS Arquitectura/ Oscar García Suárez. Director ETS Ingeniería Industrial/ Fco. Javier Martín Carrasco. Director ETS Ingeniería de Caminos, Canales y Puertos.

Sábado 22 de mayo
El ferrocarril en la mochila. Ruta guiada para apreciar y entender los paisajes del ferrocarril. Pedro Molina

ORGANIZAN

POLITECNICA ETSBAM INDUSTRIALES ETSOCP INSTITUTO DE PATRIMONIO CULTURAL DE MADRID COLABORAN

Acción financiada por la Comunidad de Madrid en el marco del Convenio Plurianual con la Universidad Politécnica de Madrid en la línea de actuación Programa de Excelencia para el Profesorado Universitario. (Línea 3. V. PRICIT / Referencia: PCD-2).

Aula para la gestión e intervención sobre el Patrimonio Cultural de la Arquitectura y la industria. gipai.ag.upm.es

COLABORACIÓN ESPECIAL

Co-funded by the Erasmus+ Programme of the European Union

Comunidad de Madrid

Dirección General de Investigación e innovación tecnológica
CONSEJERÍA DE CIENCIA UNIVERSIDADES E INNOVACIÓN

UPCOMING EVENTS

TOP RAIL FORUM

on line event

26 OCTOBER 2021

The third TopRail forum will be held online on 26 October and will focus on "Railway and tourism: a cultural perspective". The event is coordinated by UIC TopRail members and the RAILtoLAND project, co-funded by Erasmus+. Rail plays a significant role in developing a destination's attractiveness and acts as a catalyst for territory branding. Not only does it possess natural, historical and patrimonial value, it also contributes to the development of local communities, facilitating job creation, improved living standards and opportunities for cultural exchange.

To register for this event, please go to <https://uic.org/events/railway-and-tourism-a-cultural-perspective>

Rail To Land at the conference

SALENTO AVR

26 OCTOBER 2021

The Rail to Land project and its first results will be presented at the conference Salento AVR. The work titled "*Uncovering the potential of Digital Technologies to promote railways landscape: Rail to Land project*" will be presented as short paper.

