



**Ecole d'été - Juillet 2017 : Imagerie multispectrale pour des enjeux sociétaux  
environnement et patrimoine**

Description :

Poitiers and Tours, 2000 year old cities, have been labeled since 1985 and 1988 by the Ministry of Culture and Communication as "cities of art and history". It is therefore logical that the Universities of Poitiers and Tours associate in order to offer a summer school combining tourist visits of their cultural and environmental heritage, as well as theoretical courses and practical work concerning the processing and analysis of images applied to historical and ecological heritage data. Indeed, the development of digital technologies around color and spectral imagery is an important issue for the preservation, restoration, study, creation and dissemination of objects, monuments, works, documents from the artistic and cultural field.

Academic programme : (see syllabus)

Social programme :

Saturday, July 8<sup>th</sup> : Discovery of the local seacoast (whole day)

Friday, July 14<sup>th</sup>: Visit of the Futuroscope (amusement park)

Saturday, July 15<sup>th</sup> Visit of Cognac City (tasting of Cognac French brandy and cruise on the river Charente)

Sunday, July 16<sup>th</sup> Tour of medieval Poitiers surroundings

Monday, July 17<sup>th</sup> Guided tour of Tours

-Guided visit of a "Château de la Loire": date yet to be defined

Saturday, July 22<sup>nd</sup> Gala dinner