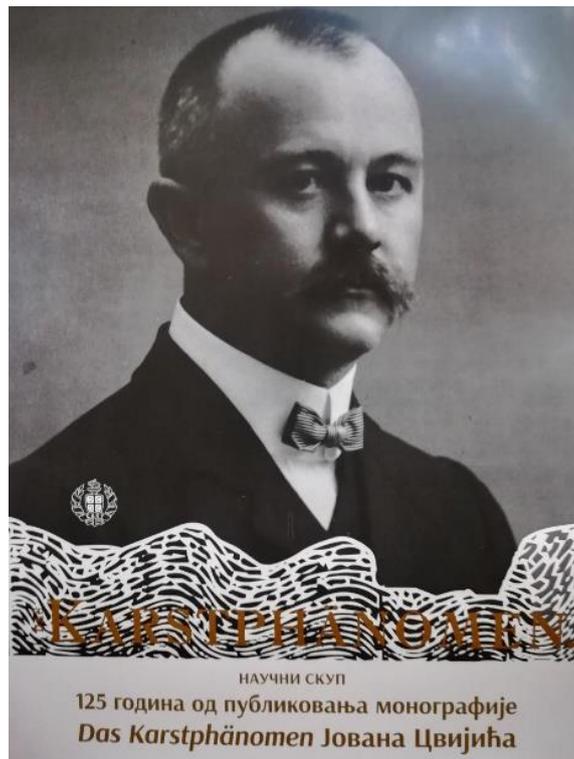




SERBIAN  
ACADEMY  
OF SCIENCES  
AND ARTS



***Special session for commemorating 125 years of the Cvijić's book "Das Karstphänomen"***



On 7 November, 2018 the Special Session was organised in the Serbian Academy of Science and Arts (SASA), Belgrade to commemorate 125 years since publishing of one of the milestones in development of karstology and karst hydrogeology – the Monograph “Das Karstphänomen, Versuch einer morphologischen Monographie” written by Jovan Cvijić. Cvijić’s “Karst (A Geographic Monograph)” (in English) represents his doctoral thesis published in 1893 in Vienna.

Cvijić’s Monograph particularly emphasises the problem of *doline* genesis, which at the end of the 19th century strongly polarised two groups of researchers. In his “Karst” Cvijić also provided a new classification of genetical and morphological types of dolines, described surficial micro-features as *karrens* (or *lapies*), and explained the function of *karstic rivers*, including *sinking rivers*, and strong *karstic springs*. The work also addresses *waterfall* genesis and different types of karstic *valleys* (blind, semi-closed, dried valleys). His chapter regarding *poljes* is of a particular importance. Cvijić provided definition, classification and explanation of hydrographic functions, geological structures and genesis of *poljes* as the biggest feature in the karst, mostly based on his own experience from the Dinaric

mountain range. The last two chapters concern the karst of the Adriatic coast and the worldwide distribution of karst features and occurrences

The session was open by the President of the SASA Vladimir Kostić. The Cvijić's life and works been elucidated by academicians Vidojko Jović, Vladica Cvetković and Slobodan Marković, as well as the members of the Board of Karst and Speleology SASA including its 95-year old member geomorphologist Radenko Lazarević. 20 invited lectures related to Cvijić's work and life and state of art in karstology, speleology and karst hydrogeology, have presented by experts from Bosnia & Herzegovina, Montenegro, Slovenia and Serbia, including five members of the Centre for Karst Hydrogeology. The programme and abstracts of these presentations in Serbian can be found [here](#).



Speech of the President of SASA Vladimir Kostić, the Chairman is actual President of the Board on Karst and Speleology Slobodan Marković

