

EMERGENCY DECISION SUPPORT SYSTEM PLATFORM: E-CITIJENS PROJECT (PRACTITIONER TALK)

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Abstract – Practitioner’s Talk

This practitioner talk will present Emergency Decision Support System (EDSS), a semantically enriched web enabled platform, able to integrate heterogeneous data from institutional data sources (research centres, sensor networks, etc) and from social media networks. The platform is developed within Interreg project E-CITIJENS aiming at enhancing the capacity of Italian and Croatian Civil Protection systems to reduce natural and man-made risks. EDSS couples “social media based” emergency management tools which gather posts from various social media and risk management helping first responders to prevent and manage emergencies.

Keywords: emergency management, civil protection, social media

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