

CREEP WINS THE “BEST WORKSHOP PRESENTATION” AWARD AT THE MEETING OF THE ITALIAN SOCIETY OF CRIMINOLOGY

October 24, 2018

The prize for the best presentation was awarded to the project on the prevention of the effects of cyberbullying, promoted and funded by EIT Digital and coordinated by FBK / TrentinoSalute4.0

Project manager **Serena Bressan** of Fondazione Bruno Kessler and **Gabriele Baratto**, researcher of the eCrime group – School of Law of the University of Trento, are back from the chief town of Calabria where the [32nd meeting of the Italian Society of Criminology](#), on the topic of “violent relations”, took place at the “Magna Graecia” University of Catanzaro. They brought home, to Trento, a wonderful “souvenir” of their participation: the **first prize** – among the 60 that took part in the workshops – won for the “**Best workshop presentation**” on the [CREEP](#) (Cyberbullying Effects Prevention) scientific project.

The talks by Trentino researchers at the meeting were two: the first on how to prevent the possible negative effects of **cyberbullying** thanks to new technologies; the second, the one that won the **award**, illustrated the **results of a study** aimed at creating a **platform to fight cyberbullying** (“Violent relationships between young people on the Internet: learning about cyber-bullies and cyber-victims thanks to qualitative-quantitative research” – authors: Andrea Di Nicola, Gabriele Baratto, Enrico Maria Piras, Serena Bressan, Filippo Oncini).

Specifically, the research presented at Catanzaro was carried out using a **qualitative-quantitative method** based on:

a) an online victimization questionnaire for young people in Italy between the ages of 11 and 17 to understand in detail what the characteristics of cyber-bullies are today (profiles, most used technology tools, etc.) and cyber-victims (profiles, reaction to victimization episodes, etc.);

b) workshops with high school students from **Trentino**, aimed at simulating cyberbullying dynamics on social media and analyzing the possibilities of support to victims.

Cyber-bullying (bullying through electronic instruments) is a growing and constantly evolving phenomenon. One of the frontiers in the fight against the phenomenon is the creation of “intelligent” technologies capable of offering analysis and intervention tools to the various stakeholders. However, the applications on the market are rarely designed starting from a scientific analysis of the phenomenon.

The results of the study will be used as a scientific basis to develop **technological tools for the early detection of online bullying phenomena** through the monitoring of social media and the communication of preventive advice and personalized recommendations for adolescents through a virtual assistant (chatbot).

The **award** assigned to researchers consists, in addition to the publicity and formal recognition, in the publication of the abstract on the Italian Criminology Review, the official body of the Italian Society of Criminology, a subscription to the magazine, which publishes studies and research results on Clinical Criminology, Psychology and Forensic Psychiatry, Sociology of Deviance, Criminal Policy, and free participation in the next national congress to be held in Modena in 2019.

The **CREEP** project is promoted and funded by EIT Digital in the Digital Wellbeing action line, and coordinated by the [Fondazione Bruno Kessler / TrentinoSalute4.0](#) of Trento ([e-health](#) and [Digital Humanities](#) Group), in partnership with the eCrime group of the School of Law of the University of Trento, the Italian company [Expert System](#), the French research center [INRIA](#) and the German startup [Neuronation](#). The length of the project is 12 months, from January to December 2018.

The two talks in which Fondazione Bruno Kessler / TrentinoSalute4.0 and the University of Trento were involved are described below:

1) Violent relationships between young people on the Internet. How to prevent the possible negative effects of cyber-bullying thanks to new technologies

Enrico Maria Piras, Serena Bressan, Andrea Di Nicola, Gabriele Baratto
Poster session – Thursday, October 18, 5:15 pm

2) Violent relationships between young people on the Internet: knowing cyber-bullies and cyber-victims thanks to qualitative-quantitative research

Andrea Di Nicola, Gabriele Baratto, Enrico Maria Piras, Serena Bressan, Filippo Oncini
Workshop – Friday, October 19, 4:25 pm

Meeting title: **32nd National Meeting of the Italian Society of Criminology**

Meeting's topic: **Violent relationships**

<http://www.criminologiaitaliana.it/index.php/attivita/congresso-nazionale>

XXXII CONGRESSO NAZIONALE
DELLA SOCIETÀ ITALIANA DI CRIMINOLOGIA
Relazioni Violente

A photograph showing two figures from the chest up, facing each other. They are wearing white, draped head coverings that obscure their faces. The figure on the left is wearing a red garment. The background is dark and indistinct.

Il progetto CRIEP

è progetto CRIEP (Crisis-bulding Threats Prevention) che ha lo scopo di identificare e prevenire i possibili effetti negativi del cyberbullismo sui giovani, finanziato da EIT Digital, il progetto di ricerca nasce da un'indagine di mercato per l'individuazione di soluzioni e strumenti innovativi a sostegno del monitoraggio del settore mobile, nonché di offrire servizi educativi e raccomandazioni agli adolescenti tramite un assistente virtuale personalizzato, il progetto è partito il 1 gennaio 2018 e si avvia fino al 31 dicembre, tra i coordinatori della l'Università Bruno Kessler (UBK), in partnership con il gruppo e5m dell'Università di Trento (UT), Expert System (ES), Inna (IN) e Neurovision (NS).

CRIEP Sequential Technology

Si propone di analizzare automaticamente i social media al fine di identificare situazioni a rischio di cyberbullismo e di individuare i luoghi di insediamento dei possibili cyberbullisti, nel pieno rispetto della legislazione in materia di privacy e protezione dei dati personali.

1) Analisi: lista di attività di rischio mobile segnalate dal sistema

34 attività mobile segnalate dal sistema

575 utenti dei telefonini sotto il controllo di sistemi di sicurezza Integrati

2) Analisi: lista di attività di rischio mobile segnalate dal sistema

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3) Analisi: lista di attività di rischio mobile segnalate dal sistema

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575 utenti dei telefonini sotto il controllo di sistemi di sicurezza Integrati

CRIEP Living Lab

Le attività del CRIEP Living Lab sono svolte con 200 utenti delle scuole medie del comune di Trento. Sono suddivise in 3 fasi:

- Analisi quali quantitativa preliminare (Febbraio-Maggio 2018)
- Analisi secondaria - Indagine Multifase (Maggio, 2018)
- Analisi di ottimizzazione (Settembre-Ottobre 2018)
- Analisi delle interazioni tra social media (novembre)

Nonostante l'attuale situazione pandemica, il progetto CRIEP Living Lab è stato adattato per essere svolto in modalità virtuale, utilizzando strumenti di videoconferenza e strumenti di collaborazione online.

CRIEP Virtual Coaching System

Si propone di offrire uno coaching personalizzato per gli operatori coinvolti nel cyberbullismo. L'utente interagisce con il sistema di virtual coaching tramite una Chatbot-based Web, basata su modelli conversazionali intelligenti.



PERMALINK

<https://magazine.fbk.eu/en/news/creep-wins-the-best-workshop-presentation-award-at-the-meeting-of-the-italian-society-of-criminology/>

TAGS

- #bullismo
- #chatbot
- #cyber-bulli
- #cyber-vittime
- #cyberbullying

- #cyberbullismo
- #digitalhealthwellbeing
- #e-health
- #EIT Digital
- #premio
- #Società Italiana di Criminologia
- #TNSalute
- #trentinosalute4.0
- #ts4.0

RELATED MEDIA

- Poster "Relazioni violente tra giovani in Internet. Come prevenire i possibili effetti negativi del cyber-bullismo grazie alle nuove tecnologie": https://magazine.fbk.eu/wp-content/uploads/2018/10/CREEP_Poster-SIC-2018.pdf
- Programma del Congresso SIC di Catanzaro (ott. 2018): https://magazine.fbk.eu/wp-content/uploads/2018/10/Programma_XXXII_Congresso_SIC_2018_def.pdf

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