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During the **Global Junior Challenge and the Smart&Heart Cities** [1] initiative, conceived and promoted by the **Fondazione Mondo Digitale**, creative and technological individuals are called to take part in the **International Hackathon for Civic and Social Innovation** [2] to develop software applications and solutions to improve the city.

Over **150 hackers** are expected in Rome, besides software developers, programmers, web graphic designers, artists, etc. to participate in four challenges: **Share Giubileo**, **Civic Apps**, **Open School** and **Best Rome Apps**.

The identification of crucial issues, the analysis of the context and the development of a solution are an integral part of each challenge. The appointment is over two days in Rome: October 28 (9 am to 4 pm) and October 29 (10 am to 1 pm). On Friday, October 30, the Awards Ceremony will be held in the Campidoglio's Aula Giulio Cesare.

SHARE GIUBILEO
The Extraordinary Holy Year of Mercy will begin on December 8, 2015, fifty years after the

end of the Second Vatican Council, and will end on November 20, 2016. It has been estimated that over 25 million pilgrims will arrive in Rome, including low-cost tourists and last minute movers. How will the city manage this unpredictable flow of pilgrims? The issues range from public toilets to food, from hospitality to transports. What will be the impact on the city's sectors? How can we improve these issues with apps and mobile services?

CIVIC APPS
Nearly two billion young men and women live on our planet and they have an enormous potential. They represent nearly one third of the world's population, but 90% of them live in developing countries. In the meantime, the global urban population has grown larger than the rural one: nearly three and a half billion people live in cities. By 2030, when the world population will grow to 8 billion, five billion will live in cities. And today's cities are anything but virtous …

OPEN SCHOOL
There are young men and women who drop out of school, who neither study nor work, few graduates and adults with low education levels … Many European countries have still not reached the necessary strategic objectives to ensure a sustainable economic growth, develop the job market and promote social cohesion that were inserted in the Lisbon Strategy and confirmed by the Europe 2020 Manifesto. Is it possible to develop transversal strategies that will accelerate the route to these objectives? And how do we transform them into common tools?

BEST ROME APPS
Rome has always been a city of singles and living alone is potentially dangerous in case of disasters. Indeed, 22% of singles in Rome has some form of problem, including 67 thousand low-income earners, 36 thousand individuals who are not self-sufficient, 15 thousand long-term unemployed individuals, over 10 thousand NEETs *and* 8500 over-50s looking for work. All of these individuals are urgently in need of being recognized, identified and becoming a full part of the community. How can we transform Rome into a Community City, a city that is open to everyone from downtown to the suburbs?

Who are social hackers and what is their role as coaches and tutors at the hackathon?

ENZO SANSONE LUCA TOMASELLI STEFANIA ANTONINI SIMONE PARISELLA ANDREA CERRA GIORGIA DI TOMMASO MANUELA BENEDETTI ROBERTO DESSI GIACOMO ROBERTO CIRIBELLI MARCO FAVORITO LUCA FIORAMONTI ANDREA MORACHIOLI FRANCESCA TAVAZZA LOREDANA COZZONE ALESSIO MORICCA JUAN MANUEL DELI NOCI FEDERICO BRIGNOLA CRISTIAN DI CICCO

The staff also includes MICROSOFT STUDENT PARTNERs in Rome.

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