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## **EPIWORK**

Website:

http://cordis.europa.eu/project/rcn/89255\_en.html

The EPIWORK project proposed a multidisciplinary research effort aimed at developing the approriate framework of tools and knowledge needed for the design of epidemic forecast infrastructures. The research considered most of the much needed development of modeling, computational and ICT tools such as:

- the foundation and development of the mathematical and computational methods needed to achieve prediction and predictability of disease spreading in complex social systems;
- the development of large scale, data driven computational models endowed with a high level of realism and aimed at epidemic scenario forecast;
- the design and implemention of original data-collection schemes motivated by identified modelling needs, such as the collection of real-time disease incidence, through innovative web and ICT applications.
- the set up of a computational platform for epidemic research and data sharing that will generate important synergies between research communities and countries.

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# ASSET

Action plan on Science in Society related issues in Epidemics and Total pandemics <u>European Commission</u> This project has received funding from the European Union?s Seventh Framework Programme for research, technological development and demonstration under grant agreement no 612236.

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