

Newsletter

SSHOES Project - Technology at the service of Healthcare

The new Headquarters of CNR-ITIA (Consiglio Nazionale delle Ricerche) in Milan hosted the kick-off meeting of the SSHOES Project ("Special Shoes Movement" Ref.NMP-2008-SME-2-R.229261), on July 16th 2009. Representatives of the SSHOES Consortium of partners as well as the EU Commission Legal and Project Officers attended the meeting that represented the official beginning of the project.

The current situation of footwear production aimed at people with foot related problems, especially diabetics, is the starting point of SSHOES. The project is focused on the development and application of R&D systems, such as innovative 3D digitising systems, CAD design tools and solutions based not only on biomechanical and biomedical features, but also on style and fashion aspects.

Developing adaptive production processes and technologies that ensure functionality, quality, performance and healthcare, using nano and micro devices providing products with innovative sensing and actuating functionalities and developing a specific methodology for functional assessment of products considering environment of use and individual consumers, are some of the main objectives of SSHOES Project.

SSHOES CONSORTIUM

The SSHOES project is an initiative of a Consortium of 11 partners from 5 European countries, coordinated by INESCOP (Spanish Technology Footwear Institute) within the EU Seventh Framework Programme (FP7). The Consortium is comprised of a majority group of SMEs from diverse manufacturing areas, such as footwear, lasts, insoles, machinery and IT systems, and diverse well-know European Research Centres and Universities, leaders in technical, biomedical and biomechanical research.

Project Coordinator:

INESCOP -Spanish Technology Footwear Institute (Spain)

Project Partners:

Todo Para Sus Pies, S.L. (Spain)
 The University of Salford (UK)
 C2i2-A.I.E. (Spain)
 Duna, srl (Italy)
 Soletec Systems Ltd (UK)
 Università Politecnica delle Marche (Italy)
 Deutsche Sporthochschule Köln (Germany)
 Consiglio Nazionale delle Ricerche (Italy)
 Kopitarna Sevnica d.d. (Slovenia)
 Automática y Control Numérico, S.L. (Spain)

UPCOMING INDUSTRY EVENTS

- GLOBAL SHOES (Düsseldorf, Germany), 11-13 September.
- International Event for Shoes and Accessories (Düsseldorf, Germany), 11-13 September.
- MICAM - ShoeEvent (Milan, Italy), 16-19 September.
- ModaCalzado + Iberpiel (Madrid, Spain), 24-26 September.
- 40th National Podology Conference (Barcelona, Spain), 9-11 October.
- Simac + Lineapelle (Bologna, Italy), 13-15 October.
- Futurmoda (Alicante, Spain), 3-5 November.
- MEDICA International Fair (Düsseldorf, Germany), 18-21 November.

Funding:



For more info: www.sshoes.eu

Project Coordinator:



INESCOP
 INSTITUTO TECNOLÓGICO
 DEL CALZADO Y CONEXAS