The ITAP conference addresses the design, adaptation and use of IT technologies targeted to older people in order to counterbalance ability changes due to age, support cognitive, physical and social activities, and maintain independent living and quality of life.

You are cordially invited to submit your paper or poster proposal via http://2020.hci.international/

The related topics include, but are not limited to:

- **Older People’s Requirements and Behavioral Patterns**
  - Generational Differences in IT Use
  - Gerontechnology across Cultures and Disciplines
  - Medication Adherence and Aging
  - Aging and Driving Safety
  - Aging and Technology Acceptance
  - Aging and Social Media
  - Aging and Pilot Performance
  - Aging and Privacy Considerations
  - Aging and Online to Offline Services

- **Design and Evaluation of Information Technologies for Older People**
  - Handheld Devices for Older People
  - Use and Design of Smart Phones for Older People
  - Wearable Technologies for Older People
  - Web Design for Older People
  - Multimedia Design for Older People
  - Appliance Design and Older People
  - Natural Language Interfaces for Older People
  - Surveillance and Alert System for Older People
  - Persuasive Technology and Older People
  - Robotic Technology and Older People
  - Technology for Older People’s Leisure and Entertainment
  - Technologies which Support Memory
  - Technologies that Support Cognitive/Physical Abilities
  - Predictive Technologies for Older People
  - Silver Gaming and Intergenerational Gaming

- **Technological Environments for Older People**
  - Accommodations for Aging-in-Place
  - Friendly Work Environment for Older People
  - Health Care Technologies and Services for Older People
  - Aging and Ubiquitous Computing
  - Mobility and Transportation Services for Older People
  - Collaborative Machine Assistance and Robotics
  - HCI Design for Preventive Care and Healthy Aging
  - Shared Economy and Social Inclusion of Older People
  - Living Labs for Technologies for Older People

- **Underlying & supporting technologies**
  - Involving Older People in HCI Methodology
  - Training Older People in the Use of IT
  - Involving Older People in E-Commerce and Virtual Community
  - Methods to Capture the Daily Life of Older People

Conference proceedings published by Springer