

Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary



The Institute of Medicine (IOM) and the National Research Council (NRC) have had prominent roles in discussions of aging, disability, and technology for decades. In 1978, Aging and Medical Education (IOM, 1978) raised national awareness of the challenges to physicians posed by the aging of the U.S. population. Thirty years later, Retooling for an Aging America highlighted concerns for the entire health care workforce in view of the aging of the population, including the role of technology in caring for older populations. The 1988 report *The Aging Population in the 21st Century* examined social, economic, and demographic changes among older adults, as well as many health-related topics: health promotion and disease prevention; quality of life; health care system financing and use; and the quality of care- especially long-term care. In 1991, the landmark report *Disability in America* laid out a national agenda to prevent disability and improve the lives of people with disabling conditions. The 1997 report *Enabling America: Assessing the Role of Rehabilitation Science and Engineering* examined the knowledge base of rehabilitation science and engineering and proposed ways to translate scientific findings into interventions that produce better health. And the 2007 report *The Future of Disability in America* examined progress made since the earlier reports and looked at continuing barriers that limit the independence, productivity, and participation in community life of people with disabilities. All these reports were produced by committees appointed in accordance with guidelines of the National Academies and met multiples times to compile and review evidence, reach consensus on conclusions and recommendations, draft a report of the committee, and then modify that draft report in response to comments from outside reviewers. The IOM and NRC have

also held several workshops related to aging, disability, and technology and published summary reports, such as *Technology for Adaptive Aging and Grand Challenges of Our Aging Society*. The IOM and NRC also convene groups that take a different approach to issues of pressing national and international importance. Often known as forums or roundtables, these groups meet regularly to foster dialogue and confront issues of mutual interest and concern among a broad range of stakeholders. They can convene workshops, initiate cooperative projects among members, commission independently authored articles, and generate ideas for independent consensus studies. In 2012 the IOM and NRC joined together to establish the Forum on Aging, Disability, and Independence to provide a neutral venue for broad-ranging discussions among the many stakeholders involved with aging and disability. The goals of the forum are to highlight areas in which the coordination of the aging and disability networks is strong, examine the challenges involved in aligning the aging and disability networks, explore new approaches for resolving problem areas, elevate the visibility and broaden the perspectives of stakeholders, and set the stage for future policy actions. Forum sponsors and members include federal agencies, health professional associations, private sector businesses, academics, and consumers. *Fostering Independence, Participation, and Healthy Aging Through Technology* summarizes this workshop.

[\[PDF\] The Adventures of Huckleberry Finn](#)

[\[PDF\] The Shimanto Belt, Southwest Japan: Studies on the Evolution of an Accretionary System](#)

[\[PDF\] Post-traumatic Stress \(The Facts\)](#)

[\[PDF\] The Detective & the Chinese High-Fin: A John Darville Mystery](#)

[\[PDF\] Smoothies For Good Health... Cleanse, Energize, Lose Weight and Get More Nutritious Raw Foods into Your Diet the Quick and Delicious Way](#)

[\[PDF\] Horse, Follow Closely: Native American Horsemanship](#)

[\[PDF\] Exiles Song \(Darkover Book 24\)](#)

Fostering Independence, Participation, and Healthy Aging Through Although the reviewers listed above have provided many constructive comments and suggestions, they did not see the final draft of the workshop summary

Introduction and Themes of the Workshop - Fostering Independence Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary. In 2012 the Institute of Medicine (IOM) **References - Fostering Independence, Participation, and Healthy** Buy Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary: Read Kindle Store Reviews - . **Fostering Independence, Participation, and Healthy Aging Through** Cover of Fostering Independence, Participation, and Healthy Aging Through Technology Participation, and Healthy Aging Through Technology: Workshop Summary. He is responsible for creating and leading a network of technology **Workshop Agenda - Fostering Independence, Participation, and** 2013 Jul 19. Cover of Fostering Independence, Participation, and Healthy Aging Through Technology Technology for adaptive aging: Workshop summary. **Fostering Independence, Participation, and Healthy Aging Through** Technology-driven assistive and adaptive products have improved functioning and The IOM-National Research Council Forum on Aging, Disability, and Independence hosted a workshop to examine Fostering Independence, Participation, and Healthy Aging Through Technology - Workshop Summary **6 Health Management and Promotion Fostering Independence Fostering Independence, Participation, and Healthy Aging Through** The first four speakers at the workshop provided perspectives on this potential Joseph Coughlin, director of the Massachusetts Institute of Technology Cover of Fostering Independence, Participation, and Healthy Aging Through Technology Participation, and Healthy Aging Through Technology: Workshop Summary. **7 Reflections on the Presentations Fostering Independence** Institute of Medicine and National Research Council. 2013. Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary **Fostering Independence, Participation, and Healthy Aging Through** Another major use of technology is for health management and promotion. Joseph Cover of Fostering Independence, Participation, and Healthy Aging Through Participation, and Healthy Aging Through Technology: Workshop Summary. **Fostering Independence, Participation, and Healthy Aging Through** Workshop Summary National Research Council, Institute of Medicine, Division of Independence, Participation, and Healthy Aging Through Technology. **2 The Promise of Technology Fostering Independence** The IOM/DBASSE Forum on Aging, Disability, and Independence provides a neutral Adults (2014) Fostering Independence, Participation, and Healthy Aging Through Technology (2013) Policy and Research Needs to Maximize Independence and Support Community Living: Workshop Summary. **Fostering Independence, Participation, and Healthy Aging Through** Fostering Independence, Participation, and Healthy Aging Through Technology: AND HEALTHY AGING THROUGH TECHNOLOGY: A WORKSHOP OF THE workshop summary rests with the workshop rapporteurs and the institution. **Fostering Independence, Participation, and Healthy Aging Through** Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary. Washington, DC: The National Academies Press. doi: **Technologies to Promote Community Integration and Participation** Cover of Fostering Independence, Participation, and Healthy Aging Through Provide an overview on how the independence, community integration, and Examine existing and emerging technologies, with a focus on technologies most **Fostering Independence, Participation, and Healthy Aging Through - Google Books Result** The final chapter of the workshop summary combines the remarks made by formal Independence, Participation, and Healthy Aging Through Technology **Fostering Independence, Participation, and Healthy Aging Through** Institute of Medicine and National Research Council. 2013. Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary eBook: Tracy A. Lustig, Steve Olson, Disability, and **Fostering Independence, Participation, and Healthy Aging Through** Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary. Washington, DC: The National Academies Press. doi: **1 Introduction and Themes of the Workshop Fostering** Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary. Forum on Aging, Disability, and Independence Board on **References Fostering Independence, Participation, and Healthy** Buy Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary on ? FREE SHIPPING on qualified **5 Technologies to Promote Community Integration and Participation** Cover of Fostering Independence, Participation, and Healthy Aging Through Participation, and Healthy Aging Through Technology: Workshop Summary. workshop summary rests with the workshop rapporteurs and the institution. **Fostering Independence, Participation, and Healthy Aging Through** Cover of Fostering Independence, Participation, and Healthy Aging Through Technology Participation, and Healthy Aging Through Technology: Workshop Summary. It also represents the space in which many digital technologies are **IOM-NRC FORUM ON AGING, DISABILITY, AND INDEPENDENCE** Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary. Washington, DC: The National Academies Press. doi:

planning committee on fostering independence and healthy aging Institute of Medicine and National Research Council. 2013. Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary

Technologies to Promote Community Integration and Participation Institute of Medicine and National Research Council. 2013. Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary

Fostering Independence, Participation, and Healthy Aging Through Fostering Independence, Participation, and Healthy Aging Through Technology: Workshop Summary. Washington, DC: The National Academies Press. doi:

Appendix A: Workshop Agenda Fostering Independence They can convene workshops, initiate cooperative projects among members, Cover of Fostering Independence, Participation, and Healthy Aging Through The summary of the 1991 report Disability in America (IOM, 1991) stated the following: technology can foster independence and healthy aging among working-age