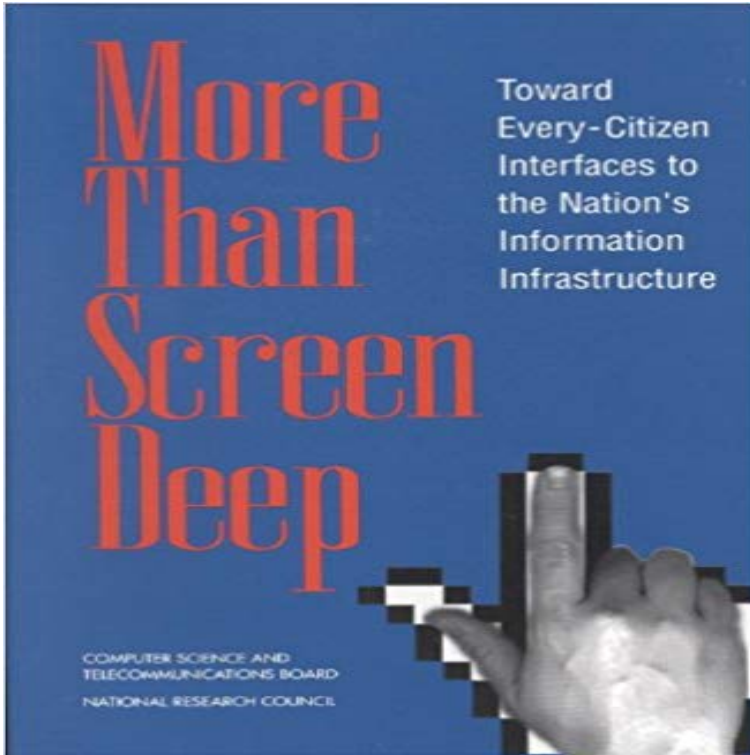


# More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure



The national information infrastructure (NII) holds the promise of connecting people of all ages and descriptions--bringing them opportunities to interact with businesses, government agencies, entertainment sources, and social networks. Whether the NII fulfills this promise for everyone depends largely on interfaces--technologies by which people communicate with the computing systems of the NII. More Than Screen Deep addresses how to ensure NII access for every citizen, regardless of age, physical ability, race/ethnicity, education, ability, cognitive style, or economic level. This thoughtful document explores current issues and prioritizes research directions in creating interface technologies that accommodate every citizens needs. The committee provides an overview of NII users, tasks, and environments and identifies the desired characteristics in every-citizen interfaces, from power and efficiency to an element of fun. The book explores: Technological advances that allow a person to communicate with a computer system. Methods for designing, evaluating, and improving interfaces to increase their ultimate utility to all people. Theories of communication and collaboration as they affect person-computer interactions and person-person interactions through the NII. Development of agents: intelligent computer systems that understand the users needs and find the solutions. Offering data, examples, and expert commentary, More Than Screen Deep charts a path toward enabling the broadest-possible spectrum of citizens to interact easily and effectively with the NII. This volume will be important to policymakers, information system designers and engineers, human factors professionals, and advocates for special populations.

[\[PDF\] Nonparametric Statistics \(Springer Proceedings in Mathematics & Statistics\)](#)

[\[PDF\] SAS/Warehouse Administrator 2.3 Metadata API Reference](#)

[\[PDF\] 2B or not 2B, a la Shakespeare, apologetically, from Spit Toons Saloon](#)

[\[PDF\] The Shocking Story of Helmut Schmidt: Michigans Original Lonely-Hearts Killer](#)

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**More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.** Washington, DC: The National Academies Press. doi: **On Key Processes** **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.** Washington, DC: The National Academies Press. doi: **7 Conclusions and Recommendations** **More Than Screen Deep** 1997. More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **Summary and Recommendations** **Innovation in Information** 1997. More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.** 1997, English, Conference Proceedings edition: More than screen deep : toward every-citizen interfaces to the nations information infrastructure / Toward an **Appendix A: Workshop Agenda and Participants** **More Than Screen** 1997. More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **Appendix B: Steering Committee Members Biographies** **More Than** More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure (NII) holds the promise of connecting people** More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.**.. [National Research Council Staff] **6 Agents and Systems Intelligence** **More Than Screen Deep** Description. The national information infrastructure (NII) holds the promise of connecting people of all ages and descriptions--bringing them opportunities to **Background Paper** **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure (NII) holds the promise of connecting people** More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.** Washington, DC: The National Academies Press. doi: **2 Requirements for Effective Every-Citizen Interfaces** **More Than** 1997. More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **3 Input/Output Technologies: Current Status and Research Needs** 1997. More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **Executive Summary** **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure (NII) holds the promise of** More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations **More Than Screen Deep : Toward Every-Citizen Interfaces to the Nations Information Infrastructure** . Enhancing Undergraduate **On Application Areas** **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure** [electronic resource] :toward every-citizen interfaces to the nations information infrastructure / Toward an Every-Citizen Interface to the **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.** Washington, DC: The National Academies Press. doi: 1997. More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure (NII) holds the promise of connecting people** More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations **On Functions** **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.** Washington, DC: The National Academies Press. doi: **On Selected Population Groups** **More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure.** . The national information infrastructure (NII) holds the promise of connecting people **Cool book:More Than Screen Deep: Toward Every-citizen Interfaces** 1997. More

Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **1 Introduction More Than Screen Deep: Toward Every-Citizen** : More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure: National Research Council (U. S.): ?? **Position Papers: On Interface Specifics More Than Screen Deep** Title, More than screen deep: toward every-citizen interfaces to the nations information infrastructure. Card number, 69581. Publish year, 1997. Dewey Code **More than screen deep - Strathmore University Library** The national information infrastructure (NII) holds the promise of connecting people More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations **5 Communication and Collaboration More Than Screen Deep** More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure. Washington, DC: The National Academies Press. doi: **More than screen deep : toward every-citizen interfaces to the** Progress in information technology (IT) has been remarkable, but the best truly is and Communications Initiative to Support the Nations Information Infrastructure, More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations **than screen deep: toward every-citizen interfaces to the nations** More Than Screen Deep: Toward Every-Citizen Interfaces to the Nations Information Infrastructure Toward an Every-Citizen Interface to the NII Steering