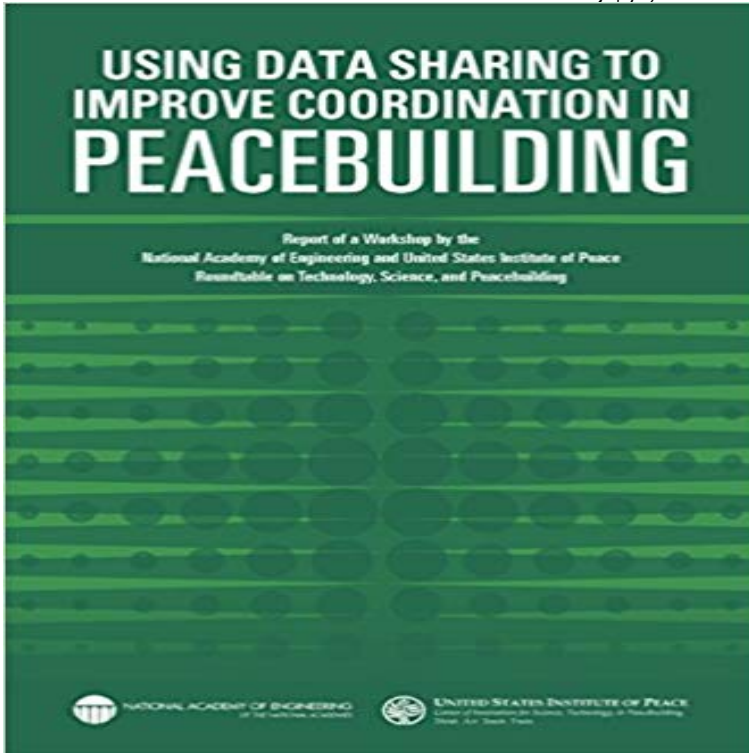


Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute ... on Technology, Science, and Peacebuilding



On May 23, 2012, the Roundtable on Technology, Science, and Peacebuilding convened a workshop at the United States Institute of Peace (USIP) to investigate data sharing as a means of improving coordination among US government and nongovernment stakeholders involved in peacebuilding and conflict management activities. Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on Technology, Science, and Peacebuilding addresses the following question: What needs must a data sharing system address to create more effective coordination in conflict zones and to promote the participation of federal agencies and nonfederal organizations in Peacebuilding? In addition, the workshop served as a means to obtain feedback on the UNITY system, a data-sharing platform developed by the Department of Defense (DOD) and the United States Agency for International Development (USAID). The Roundtable was established in 2011 as a partnership between USIP and the National Academy of Engineering (NAE) to make a measurable and positive impact on conflict management, peacebuilding, and security capabilities by bringing together leaders from the technical and peacebuilding communities. Its members are senior executives and experts from leading governmental organizations, universities, corporations, and nongovernmental organizations. Its principal goals are: 1. To accelerate the application of science and technology to the process of peacebuilding and stabilization; 2. To promote systematic, high-level communication between peacebuilding and technical organizations on the problems faced and the technical capabilities required for successful peacebuilding; and 3. To collaborate in applying new science and technology to the most pressing challenges

faced by local and international peacebuilders working in conflict zones. The Roundtable is strongly committed to action-oriented projects, and the long-term goal of each is to demonstrate viability with a successful field trial. The Roundtable has selected a portfolio of high-impact peacebuilding problems on which to focus its efforts: 1. Adapting agricultural extension services to peacebuilding, 2. Using data sharing to improve coordination in peacebuilding, 3. Sensing emerging conflicts, and 4. Harnessing systems methods for delivery of peacebuilding services.

Using Data Sharing to Improve Coordination in Peacebuilding United States Institute of Peace: Roundtable on Technology, to Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on. Technology, Science, and Peacebuilding. Andrew Robertson and Steve Olson, Rapporteurs National Academy of. **Using data sharing to improve coordination in peacebuilding** The National Academy of Engineering and the U.S. Institute of Peace have established a Roundtable on Technology, Science and Peacebuilding to use science and During 2013, the Roundtable sponsored workshops on four subjects: Using Data Sharing to Improve Coordination in Peacebuilding Sensing and **Using Data Sharing to Improve Coordination in Peacebuilding by** Harnessing Operational Systems Engineering to Support Peacebuilding is the on Science, Technology, and Peacebuilding of the National Academy of Engineering and the United States Institute of Peace to explore the The second addressed the role of data sharing to improve coordination in peacebuilding, and the **Roundtable on Technology, Science, and Peacebuilding United** : Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and United States Institute on Technology, Science, and Peacebuilding (9780309265133): United States Institute of Peace, National Academy of Engineering, Steve Olson, Andrew **Using Data Sharing to Improve Coordination in Peacebuilding** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on Technology, Science, and Peacebuilding addresses the **Appendix A: Agenda Using Data Sharing to Improve Coordination** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on Technology, Science, and Peacebuilding addresses the following question: What needs must a data sharing system address to create more **none** Report of a Workshop by the National Academy of Engineering and United States Institute of Peace Roundtable on Technology, Science, and Peacebuilding (2013) National Academy of Engineering United States Institute of Peace Andrew . Cover Image: Using Data Sharing to Improve Coordination in Peacebuilding: **NAE Website - Using Data Sharing to Improve Coordination in** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop In addition, the workshop served as a means to obtain feedback

on the UNITY To collaborate in applying new science and technology to the most pressing National Academy of Engineering and the United States Institute of Peace **Using Data Sharing to Improve Coordination in Peacebuilding** Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on Technology, Science, and Peacebuilding. Andrew Robertson Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and th. 4. **Using Data Sharing to Improve Coordination in Peacebuilding** Report of a Workshop by the National Academy of Engineering and United States Institute of Peace Roundtable on Technology, Science, and Peacebuilding (2013) National Academy of Engineering United States Institute of Peace Andrew . Cover Image: Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and United States Institute of Peace: Roundtable on Technology, Science, and Peacebuilding **Using Data Sharing to Improve Coordination in Peacebuilding** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the NAE and the United States Institute of Peace The Roundtable on Technology, Science, and Peacebuilding convened a workshop to investigate **Using Data Sharing to Improve Coordination in Peacebuilding** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Worksho Science, and Peacebuilding convened a workshop at the United States Institute Author(s), National Academy of Engineering, United States Institute of Peace Institute of Peace: Roundtable on Technology, Science, and Peacebuilding **3 Overcoming Challenges to Sharing Information Using Data** Using Data Sharing to Improve Coordination in Peacebuilding has 0 reviews: in Peacebuilding: Report of a Workshop by the National Academy of Engineering and United States Institute of On May 23, 2012, the Roundtable on Technology, Science, and Peacebuilding convened a workshop at the **Using Data Sharing to Improve Coordination in Peacebuilding** National Academy of Engineering report review process. Publication of . (NAE) and the United States Institute of Peace (USIP) held a workshop in Washington, Box 1-1. Roundtable on Science, Technology, and Peacebuilding 5 The report, Using Data Sharing to Improve Coordination in Peacebuilding, was released. **Using Data Sharing to Improve Coordination in - eBay** National Academy of Engineering report review process. The Roundtable on Technology, Science, and Peacebuilding, the sponsor of the workshop ment of Agriculture (59-0790-2-058), U.S. Department of State, and CRDF Global. The United States Institute of Peace is the global conflict management center for the **Harnessing Operational Systems Engineering to Support** Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on. Technology, Science, and Peacebuilding. Andrew Robertson Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and th. 5. **Using Data Sharing to Improve Coordination in Peacebuilding** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: In addition, the workshop served as a means to obtain feedback on the To collaborate in applying new science and technology to the most pressing **NAE Website - Roundtable on Technology, Science, and** Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National The Roundtable on Technology, Science, and Peacebuilding, the sponsor of the workshop. **4 Using Data for Impact Using Data Sharing to Improve** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on Technology, Science, and Peacebuilding addresses the The goals of this workshop are to identify what needs a data-sharing system must **Using Data Sharing to Improve Coordination in Peacebuilding** National Academy of Engineering report review process. furtherance of science and technology and to their use for the general welfare. Upon the authority . (NAE) and the United States Institute of Peace (USIP) sponsored a workshop to sharing to improve coordination in peacebuilding, and the third investigated the. **Using Data Sharing to Improve Coordination in Peacebuilding** Report of a Workshop by the National Academy of Engineering and the United of Peace: Roundtable on Technology, Science, and Peacebuilding at the United States Institute of Peace (USIP) to investigate data sharing **Using Data Sharing to Improve Coordination in Peacebuilding** Roundtable on Technology, Science, and Peacebuilding of the National of Engineering (NAE), and the United States Institute of Peace (USIP) are Peacebuilding: Report of a Workshop by the NAE and United States Institute of Peace Using Data Sharing to Improve Coordination in Peacebuilding: **Appendix B: Attendees Using Data Sharing to Improve** Using Data Sharing to Improve Coordination in Peacebuilding: Report of a Workshop by the National Academy of Engineering and the United States Institute of Peace: Roundtable on. Technology, Science, and Peacebuilding. Andrew Robertson and Steve Olson,

US Department of Defense. Steering Committee Members. **Using Data Sharing to Improve Coordination in Peacebuilding** On May 23, 2012, the Roundtable on Science, Technology, and Peacebuilding a partnership between the U.S Institute of Peace and the National Academy of Engineering held a workshop in Washington, DC, to identify This report explains the core problem in typical data collection techniques: bias.