The purpose of the journal Informing Science is to provide a better understanding of fields that inform their clientele. These fields include information systems, library science, journalism in all its forms, and education. Even though these fields developed separately and are taught across campus, they are evolving into the new discipline of Informing Science.

Informing Science publishes articles that provide insight into how best to inform clients using information technology. Authors may use epistemologies from engineering, computer science, education, psychology, business, anthropology, and such. The ideal paper will serve to inform fellow researchers, perhaps from other fields, of contributions to this problem.

Informing Science is an academically peer reviewed journal. All submissions are blind refereed by three or more peers. Informing Science is published in print by subscription and its articles also appear online free of charge on the web site http://inform.nu

Informing Science: the International Journal of an Emerging Transdiscipline

Volume 21, 2018 – Table of Contents

Informing on a Rugged Landscape: How Complexity Drives our Preferred Information Sources
T. Grandon Gill, Matthew Mullarkey, Ronald K Satterfield ............................................. 1-18

Nim Dvir, Ruti Gafni ............................................................................................................ 19-39

Special Series on Transdisciplinary Communication

   Transdisciplinary Communication: Introduction to the Special Issue
Shalini Misra, Gaetano R. Lotrecchiano ............................................................... 41-50

   Transdisciplinary Knowledge Producing Teams: Toward A Complex Systems Perspective
Gaetano R. Lotrecchiano, Shalini Misra ............................................................... 51-74

   What is Collaborative, Interdisciplinary Reasoning? The Heart of Interdisciplinary Team Science
Bethany K. Laursen ............................................................................................... 75-106

   Dialogue and the Creation of Transformative Social Change: The Case of Social Enterprises
Chitvan Trivedi, Shalini Misra .................................................................................. 107-132

   Complexity Leadership Theory and the Leaders of Transdisciplinary Science
Elina I. Mäkinen .................................................................................................. 133-155

   Facilitating Innovation in Interdisciplinary Teams: The Role of Leaders and Integrative Communication
Maritza R. Salazar, Theresa K. Lant ........................................................................... 157-178

   Shifting Paradigms in Information Flow: An Open Science Framework (OSF) for Knowledge Sharing Teams
Megan Potterbusch, Gaetano Lotrecchiano ...................................................... 179-199

   A Social Machine for Transdisciplinary Research
David G. Lebow .................................................................................................... 201-217

   Communicating Transdisciplinary Characteristics in Global Regulatory Affairs: An Example from Health Professions Education
Daniela Drago, Paige L. McDonald, Gaetano R. Lotrecchiano ............................. 219-234

   Collaborative Transdisciplinary Research in a Small Institution: Challenges and Opportunities
Nilda G. Medina, Loggina S. Báez, Loyda B. Méndez ...................................... 235-253

   Defining the Dialogue between Sciences: A View on Transdisciplinary Perspective in the Human Sciences
Giorgia Rimondi, Marco Veronese ........................................................................... 255-268

   Digital Means for Reducing Digital Inequality: Literature Review
Elena Maceviciute, Tom Wilson ........................................................................... 269-287
Ladies First: The Influence of Mobile Dating Applications on the Psychological Empowerment of Female Users

Maureen Tanner, Pabie Q Tabo ........................................................................................................ 289-317