

1. Record Nr.	UNINA9910789871303321
Autore	Lichterman Paul
Titolo	Elusive togetherness [[electronic resource]] : church groups trying to bridge America's divisions / / Paul Lichterman
Pubbl/distr/stampa	Princeton, N.J., : Princeton University Press, c2005
ISBN	1-283-38003-X 9786613380036 1-4008-4295-6
Edizione	[Course Book]
Descrizione fisica	1 online resource (348 p.)
Collana	Princeton studies in cultural sociology
Disciplina	306.60973
Soggetti	Religion and social problems - United States Social action - United States Voluntarism - United States Associations, institutions, etc - United States Small groups - Religious aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [303]-323) and index.
Nota di contenuto	In search of the social spiral -- Studying the social spiral -- Networkers and volunteers reaching out -- Crying out : social critics -- Christ-like care : social servants -- A social spiral winds outward : partners -- Doing things with religion in local civic life -- Doing things together : lessons from religious community service groups -- Theory and evidence in a study of religious community service groups.
Sommario/riassunto	Many scholars and citizens alike have counted on civic groups to create broad ties that bind society. Some hope that faith-based civic groups will spread their reach as government retreats. Yet few studies ask how, if at all, civic groups reach out to their wider community. Can religious groups--long central in civic America--create broad, empowering social ties in an unequal, diverse society? Over three years, Paul Lichterman studied nine liberal and conservative Protestant-based volunteering and advocacy projects in a mid-sized American city. He listened as these groups tried to create bridges with other community groups, social service agencies, and low-income people, just as the 1996 welfare reforms were taking effect. Counter to long-standing

arguments, Lichterman discovered that powerful customs of interaction inside the groups often stunted external ties and even shaped religion's impact on the groups. Comparing groups, he found that successful bridges outward depend on group customs which invite reflective, critical discussion about a group's place amid surrounding groups and institutions. Combining insights from Alexis de Tocqueville, John Dewey, and Jane Addams with contemporary sociology, *Elusive Togetherness* addresses enduring questions about civic and religious life that elude the popular "social capital" concept. To create broad civic relationships, groups need more than the right religious values, political beliefs, or resources. They must learn new ways of being groups.

2. Record Nr.	UNINA9910557112403321
Autore	Scholle Markus
Titolo	Physical and Mathematical Fluid Mechanics
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (144 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Fluid mechanics has emerged as a basic concept for nearly every field of technology. Despite a well-developed mathematical theory and available commercial software codes, the computation of solutions of the governing equations of motion is still challenging, especially due to the nonlinearity involved, and there are still open questions regarding the underlying physics of fluid flow, especially with respect to the continuum hypothesis and thermodynamic local equilibrium. The aim of this book is to reference recent advances in the field of fluid mechanics, both in terms of developing sophisticated mathematical

methods for finding solutions to the equations of motion, on the one hand, and presenting novel approaches to the physical modeling, on the other hand. A wide range of topics is addressed, including general topics like formulations of the equations of motion in terms of conventional and potential fields; variational formulations, both deterministic and statistic, and their application to channel flows; vortex dynamics; flows through porous media; and also acoustic waves through porous media
