

1. Record Nr.	UNINA9910800052303321
Autore	Sandvoss Cornel
Titolo	A game of two halves : football, television, and globalisation // Cornel Sandvoss
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2003
ISBN	1-134-37831-9 1-134-37832-7 0-415-31484-4 1-280-04767-4 0-203-56139-2
Descrizione fisica	1 online resource (225 p.)
Collana	Comedia
Disciplina	796.334
Soggetti	Soccer - Social aspects Television and sports
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliography and index.
Nota di contenuto	Book Cover; Title; Contents; Acknowledgements; Introduction: football and modernity; Football fandom and consumption; Fan practices and consumption; Fandom, identity and self-reflection; Summary to Part I; The social and cultural diffusion of football; The politics of football: fandom and the public sphere; Football and cultural globalization; Summary to Part II; Football and postmodernity; Football, formal rationality and standardization; Television, football and hyperreality; Summary to Part III; Conclusion; method and research; Notes; Bibliography; Index;
Sommario/riassunto	Cornel Sandvoss considers football's relationship with television, transnational capitalism and the importance of football fandom in forming social and cultural identities to present football as a reflection of postmodern culture and globalization

2. Record Nr.	UNINA9910826126203321
Autore	Jovic Vinko
Titolo	Analysis and modelling of non-steady flow in pipe and channel networks / / Vinko Jovic
Pubbl/distr/stampa	Hoboken, : Wiley-Blackwell, 2013
ISBN	1-118-53689-4 1-299-27744-6 1-118-53687-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (545 p.)
Disciplina	621.8/672
Soggetti	Pipe - Hydrodynamics Hydrodynamics
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 and index.
Nota di contenuto	ANALYSIS AND MODELLING OF NON-STEADY FLOW IN PIPE AND CHANNEL NETWORKS; Contents; Preface; 1 Hydraulic Networks; 1.1 Finite element technique; 1.1.1 Functional approximations; 1.1.2 Discretization, finite element mesh; 1.1.3 Approximate solution of differential equations; 1.2 Unified hydraulic networks; 1.3 Equation system; 1.3.1 Elemental equations; 1.3.2 Nodal equations; 1.3.3 Fundamental system; 1.4 Boundary conditions; 1.4.1 Natural boundary conditions; 1.4.2 Essential boundary conditions; 1.5 Finite element matrix and vector; Reference; Further reading 2 Modelling of Incompressible Fluid Flow 2.1 Steady flow of an incompressible fluid; 2.1.1 Equation of steady flow in pipes; 2.1.2 Subroutine Steady Pipe Mtx; 2.1.3 Algorithms and procedures; 2.1.4 Frontal procedure; 2.1.5 Frontal solution of steady problem; 2.1.6 Steady test example; 2.2 Gradually varied flow in time; 2.2.1 Time-dependent variability; 2.2.2 Quasi non-steady model; 2.2.3 Subroutine Quasi Unsteady Pipe Mtx; 2.2.4 Frontal solution of unsteady problem; 2.2.5 Quasi-unsteady test example; 2.3 Unsteady flow of an incompressible fluid; 2.3.1 Dynamic equation 2.3.2 Subroutine Rgd Unsteady Pipe Mtx2.3.3 Incompressible fluid acceleration; 2.3.4 Acceleration test; 2.3.5 Rigid test example; References; Further Reading; 3 Natural Boundary Condition Objects; 3.1

Tank object; 3.1.1 Tank dimensioning; 3.1.2 Tank model; 3.1.3 Tank test examples; 3.2 Storage; 3.2.1 Storage equation; 3.2.2 Fundamental system vector and matrix updating; 3.3 Surge tank; 3.3.1 Surge tank role in the hydropower plant; 3.3.2 Surge tank types; 3.3.3 Equations of oscillations in the supply system; 3.3.4 Cylindrical surge tank 3.3.5 Model of a simple surge tank with upper and lower chamber 3.3.6 Differential surge tank model; 3.3.7 Example; 3.4 Vessel; 3.4.1 Simple vessel; 3.4.2 Vessel with air valves; 3.4.3 Vessel model; 3.4.4 Example; 3.5 Air valves; 3.5.1 Air valve positioning; 3.5.2 Air valve model; 3.6 Outlets; 3.6.1 Discharge curves; 3.6.2 Outlet model; Reference; Further reading; 4 Water Hammer - Classic Theory; 4.1 Description of the phenomenon; 4.1.1 Travel of a surge wave following the sudden halt of a locomotive; 4.1.2 Pressure wave propagation after sudden valve closure 4.1.3 Pressure increase due to a sudden flow arrest - the Joukowsky water hammer 4.2 Water hammer celerity; 4.2.1 Relative movement of the coordinate system; 4.2.2 Differential pressure and velocity changes at the water hammer front; 4.2.3 Water hammer celerity in circular pipes; 4.3 Water hammer phases; 4.3.1 Sudden flow stop, velocity change  $v_0 \rightarrow 0$ ; 4.3.2 Sudden pipe filling, velocity change  $0 \rightarrow v_0$ ; 4.3.3 Sudden filling of blind pipe, velocity change  $0 \rightarrow v_0$ ; 4.3.4 Sudden valve opening; 4.3.5 Sudden forced inflow; 4.4 Under-pressure and column separation; 4.5 Influence of extreme friction 4.6 Gradual velocity changes

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## Sommario/riassunto

Analysis and Modelling of Non-Steady Flow in Pipe and Channel Networks deals with flows in pipes and channel networks from the standpoints of hydraulics and modelling techniques and methods. These engineering problems occur in the course of the design and construction of hydroenergy plants, water-supply and other systems. In this book, the author presents his experience in solving these problems from the early 1970's to the present day. During this period new methods of solving hydraulic problems have evolved, due to the development of computers and numerical methods. This book

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3. Record Nr.	UNINA9911011312003321
Titolo	The Fragility of Responsibility : Norway's Transformative Agenda for Research, Innovation and Business // ed. by Giovanni De Grandis, Anne Blanchard
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter, , [2024] 2025
ISBN	9783111397719 3111397718
Edizione	[1st ed.]
Descrizione fisica	1 online resource (XVIII, 280 p.)
Collana	De Gruyter Studies in Innovation and Entrepreneurship , , 2570-169X ; ; 9
Disciplina	658.40809481
Soggetti	BUSINESS & ECONOMICS / Research & Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Foreword -- Acknowledgements -- Contents -- The authors -- List of abbreviations -- Introduction -- Section 1: The emergence of responsibility -- Chapter 1 The institutionalization of social responsibility in Norwegian business and research: moral progress, moral decay, or both? -- Chapter 2 From value-freedom to responsible research and innovation? Post-normal and transdisciplinary pathways -- Chapter 3 Norwegian engagement with RRI and the propagation of RRI by the Research Council of Norway -- Section 2: Contexts of fragile responsibility -- Chapter 4 The elusive transformation of research and innovation. The overlooked complexities of value alignment and joint responsibility -- Chapter 5 Navigating tensions around RRI in higher education -- Chapter 6 Companies squeezed between autocratic and democratic regimes -- Section 3: Practices: fragile or robust? -- Chapter 7 Including societal actors in R&D – Different expectations, different responsibilities -- Chapter 8 Do you value responsible innovation? -- Chapter 9 Has law and social science trivialised the concept and practice of whistleblowing in Norway 2007–2023? -- Chapter 10 Acting on the Norwegian Transparency act: interpretation and implementation -- Conclusion A sea change in science and technology ecologies? Prospects of socially

Sommario/riassunto

Attempts to steer research, innovation and business in desirable directions have failed to meet expectations. Corporate social responsibility (CSR) and responsible research and innovation (RRI) seem to be losing ground, while the challenges they sought to address remain. Despite their shortcomings, these concepts remind us of the need to take responsibility for what we as researchers and entrepreneurs bring into the world, and to keep questioning the given framework. Drawing from the experience of the AFINO project, a unique attempt to bring together RRI and CSR and to promote networks, learning and skills building in Norway, this book contextualises and explores the practical challenges of actualising responsible practices even in the propitious Norwegian context. Readers interested in RRI, CSR, transdisciplinarity, and in the governance of research and innovation will find extensive information and insights about the challenges of steering research and business practices towards desirable ends and how to address them.

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