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Autore	Aldrich Tim
Titolo	About Time : Speed, Society, People and the Environment
Pubbl/distr/stampa	London : , : Taylor and Francis, , 2017
ISBN	1-351-28063-5 1-351-28064-3 1-909493-54-6
Edizione	[First edition.]
Descrizione fisica	1 online resource (160 p.)
Disciplina	304.237
Soggetti	Time - Sociological aspects Civilization, Modern - 1950- Sustainable development Electronic books.
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.
Nota di contenuto	Title page; Copyright page; Contents; Introduction; 1. Perspectives on time; 2. Natural clocks; 3. Too many, too fast?; 4. Living time; 5. The arrival of time politics*; 6. Time and money; 7. Taking people's time seriously; 8. Ethics in time; 9. Time and technology; 10. Conclusion; Contributors
Sommario/riassunto	"Where does all the time go? Despite the burgeoning army of machines designed to save us time - from cars and aeroplanes to dishwashers and microwaves - we don't seem to have any more of it on our hands. We simply fill the space we clear with more things to do - consuming more, spending more - and then look around for new ways of saving time. And so we spiral onwards, upwards, ever faster. Being busy has become a habit, and a habit that gives us high status - busy people are important people. The business of business is busy-ness. We are moving from a world in which the big eats the small, to a world where the fast eats the slow. But the fallout from a society hooked on speed is everywhere. It's affecting our health: 60 per cent of the adult population in the UK report that they suffer from stress, and more than half of these say that this has worsened over the last 12 months. It's affecting our family life, with a quarter of British families sharing a meal

together only once a month. And it affects our environment too: air travel is a major source of carbon dioxide emissions, accelerating climate change as we speed around the world. And the faster we live, the faster we consume, the faster we waste energy and the faster we pollute the planet. The faster we seem to be running out of time. Is there something fundamentally wrong with the structure and values of this high-speed society? What are we running from and what are we running towards? Sustainable development is all about time. It's about trying to safeguard the health of the planet, and the people it supports, indefinitely, unconstrained by time. The idea of time offers a novel perspective on what sustainable development is all about. Looking at issues affecting society and the environment through the prism of time conveys the urgency of the challenge and leads us to solutions we might not have thought of before. *About Time*, edited by the think-tank Forum for the Future, brings together ten of the world's leading thinkers and writers, including Will Hutton, Baroness Mary Warnock, Sir Martin Rees, Ghillean Prance, Jay Griffiths (the author of the bestselling *Pip Pip*) and Jonathon Porritt, from disciplines including biology, business, sociology, ethnography, astronomy, philosophy, politics, history and sustainability in a collection of intriguing essays exploring the issue of time and how it relates to the environment, economy and society. The first half of this collection looks at different dimensions of time - from the history of time as a social phenomenon and cultural notions of time, to cosmological time and the difference between human and machine time. These "think-pieces" are followed by a series of more practical, solutions-oriented contributions, looking at how we deal with time in different contexts - from the slow food movement and time banks to long-term thinking in politics and what we can individually do to cope with the speed society. Contributions are liberally interspersed with boxes and brief pieces offering bite-sized facts, figures and insights relating to time and our everyday lives. *About Time* is a high-profile collection aimed at creating debate about where the values of our contemporary society are taking us. It will foster reflective thinking about different aspects of time, using the concept of time to communicate and illuminate the idea of sustainable development and question our idolatry of speed. In doing so, it aims to inspire and help decision-makers in business, government and elsewhere to appreciate the challenges of sustainable development, and inspire individuals to create change in their own lives. For readers of *No Logo* and *Longitude*, this book provides a thought-provoking twist, bringing together time and sustainability in a refreshing, provocative and accessible way."--Provided by publisher.

2. Record Nr.	UNISA996464436903316
Autore	Staron Miroslaw
Titolo	Automotive software architectures : an introduction / / Miroslaw Staron
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , 2021
ISBN	9783030659394 3-030-65939-9
Edizione	[Second edition.]
Descrizione fisica	1 online resource (XX, 274 p. 174 illus., 47 illus. in color.)
Disciplina	629.27
Soggetti	Ordinadors d'automoció Automotive computers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1 Introduction -- 2. Software Architectures—Views and Documentation -- 3. Contemporary Software Architectures: Federated and Centralized -- 4. Automotive Software Development -- 5. AUTOSAR (AUTomotive Open System ARchitecture) -- 6. Detailed Design of Automotive Software -- 7. Machine Learning in Automotive Software -- 8. Evaluation of Automotive Software Architectures -- 9. Metrics for Software Design and Architectures -- 10. Functional Safety of Automotive Software -- 11. Current Trends in Automotive Software Architectures -- 12 Summary.
Sommario/riassunto	This book introduces the concept of software architecture as one of the cornerstones of software in modern cars. Following a historical overview of the evolution of software in modern cars and a discussion of the main challenges driving that evolution, Chapter 2 describes the main architectural styles of automotive software and their use in cars' software. Chapter 3 details this further by presenting two modern architectural styles, i.e. centralized and federated software architectures. In Chapter 4, readers will find a description of the software development processes used to develop software on the car manufacturers' side. Chapter 5 then introduces AUTOSAR – an important standard in automotive software. Chapter 6 goes beyond simple architecture and describes the detailed design process for automotive software using Simulink, helping readers to understand

how detailed design links to high-level design. The new chapter 7 reports on how machine learning is exploited in automotive software e.g. for image recognition and how both on-board and off-board learning are applied. Next, Chapter 8 presents a method for assessing the quality of the architecture – ATAM (Architecture Trade-off Analysis Method) – and provides a sample assessment, while Chapter 9 presents an alternative way of assessing the architecture, namely by using quantitative measures and indicators. Subsequently Chapter 10 dives deeper into one of the specific properties discussed in Chapter 8 – safety – and details an important standard in that area, the ISO/IEC 26262 norm. Lastly, Chapter 11 presents a set of future trends that are currently emerging and have the potential to shape automotive software engineering in the coming years. This book explores the concept of software architecture for modern cars and is intended for both beginning and advanced software designers. It mainly aims at two different groups of audience – professionals working with automotive software who need to understand concepts related to automotive architectures, and students of software engineering or related fields who need to understand the specifics of automotive software to be able to construct cars or their components. Accordingly, the book also contains a wealth of real-world examples illustrating the concepts discussed and requires no prior background in the automotive domain. Compared to the first edition, besides the two new chapters 3 and 7 there are considerable updates in chapters 5 and 8 especially.

3. Record Nr.	UNIORUON00012529
Titolo	Biblioteca "Missionalia Hispanica"
Pubbl/distr/stampa	Madrid, : C.S.I.C. ((Consejo Superior de Investigaciones Cientificas), v. ; 24 cm
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Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
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Livello bibliografico	Collezione
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