Record Nr. UNINA9910154793603321 Autore Miller Christopher Titolo Cross-platform Localization for Native Mobile Apps with Xamarin / / by Christopher Miller Berkeley, CA:,: Apress:,: Imprint: Apress,, 2017 Pubbl/distr/stampa 9781484224663 **ISBN** 1484224663 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XIII, 113 p. 43 illus. in color.) Disciplina 004 Soggetti Microsoft software Microsoft .NET Framework Software engineering Computer programming Microsoft and .NET Software Engineering **Programming Techniques** Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. 1: Overview -- 2: Implementation -- 3: Sample Applications -- 4: Nota di contenuto References. Sommario/riassunto This book walks the developer through the process of tailoring their apps in order to appeal to a global market. Microsoft MVP Chris Miller steps you through the process of enabling multiple language support. while using a single shared set of language resources using the .NET Framework. .NET makes it easy to support multiple languages and cultures. Starting with a simple mobile application, the author demonstrates how to adapt it for the Android, iOS, and Windows platforms, showing how to handle the localization with resource files

and how to handle internationalization on each platform. Readers will learn how to test the application for the localization support and how to avoid common pitfalls. Using Xamarin. Forms and Visual Studio, the app will be implemented for Android, iOS, and Windows 10 UWP and

99% of the code will be shared across the platforms.

2. Record Nr. UNINA9910983366803321 Autore Ballardini Rosa **Titolo** Emotional Data Applications and Regulation of Artificial Intelligence in Society / / edited by Rosa Ballardini, Rob van den Hoven van Genderen, Sari Järvinen Cham:,: Springer Nature Switzerland:,: Imprint: Springer., 2025 Pubbl/distr/stampa **ISBN** 9783031801112 3031801113 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (402 pages) Law, Governance and Technology Series, , 2352-1910; ; 69 Collana Altri autori (Persone) van den Hoven van GenderenRob JärvinenSari Disciplina 343.099 Soggetti Information technology - Law and legislation Mass media - Law and legislation Law - Europe Artificial intelligence IT Law, Media Law, Intellectual Property European Law Artificial Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Introduction -- Part I: Technology and Busines -- Adding emotional intelligence to physical spaces – data-driven solutions for measuring, analyzing and responding to user needs and expectations -- Research challenges along the data analysis chain of personal data -- Trustable AI - Explanation of decisions of AI tools for better acceptance by the users -- Part II: Law and Ethics for and with emotional AI -- Artificial Intelligence, Threat or Enhancement of the Quality of our Wellbeing and

Personal Life? -- Cry me a river: The classification and protection of emotional data under the GDPR -- Personal data protection in emotional AI: the facial coding example -- Consenting to use of emotional data by AI-based services -- A Duty of Loyalty for Emotion Data -- Talking to strangers. On people-machine communication and the automated detection of online solicitation of children -- AI in the lecture room — Analysing two use cases in the context of higher

education -- Fair and sustainable data governance for responsible uses of emotional AI -- Emotional AI and the consensus-based remuneration regime in Southeast Asia -- Damage caused by Emotional AI – Do existing and prospecting liability rules provide with sufficient protection? -- Commercializing emotions in a lawful and responsible manner – The limitations, possibilities and dilemmas in an emotional AI service business concept in the workplace -- Design science methodology for AI-based contract design.

## Sommario/riassunto

This revolutionary new book on using AI to process human emotion data seeks to raise awareness for the topic, thoroughly discuss it from a multidisciplinary perspective and, by doing so, disseminate research findings that elaborate on the current and future regulatory needs for the responsible and ethical development and application of emotional Al. Biometric and psychological data of humans are the most sensitive data on human behavior. The book's objective is to provide a holistic understanding of key challenges and propose novel, workable. substantive and methodological solutions for navigating current and future legal and ethical needs and dilemmas regarding the processes of developing and using emotional AI. Although both the academic community and political decision-makers continue to intensively discuss issues in the ethical regulation of AI, there is still a very limited understanding of both the opportunities and the risks in connection with emotional AI specifically. Yet, emotional AI is one of the most promising areas of AI developments and applications. Several of these innovations could be a welcome change in our society, as they could improve our well-being in various ways. That being said, these inventions require considerable investments. Thus, legal incentives such as IPRs are crucial to supporting investment in these fields. Further, these innovations might have negative effects on the privacy and autonomy of natural persons, raising both legal and ethical concerns. Thus, their legal and ethical acceptability, as well as their societal acceptance, might be challenged by several legal provisions in the EU, such as the GDPR; regulations on communications, social platforms, and marketing; and the draft Al Act. Yet, the current legal landscape for emotional AI in Europe is anything but clear – an aspect that becomes even more apparent when we consider the global picture of the regulatory framework for emotional AI. In this book, a diverse team of internationally respected experts addresses these issues. engaging in a multidisciplinary study into techno-economic-legal developments concerning emotional AI, its impacts, and the need for action. The book offers in-depth scientific and societally relevant insights on the past, present and future of AI in general, especially its many implications for law and policy. Although the primary target audience for the book are academics from the field of law, the book also offers sound guidance for legislators and general policymakers, as well as companies and organizations. .