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John, 2017-09-13 Mankind's dependence on artificial intelligence and robotics is increasing rapidly as technology becomes more advanced Finding a way to seamlessly intertwine these two worlds will help boost productivity in society and aid in a variety of ways in modern civilization *Androids Cyborgs and Robots in Contemporary Culture and Society* is an essential scholarly resource that delves into the current issues methodologies and trends relating to advanced robotic technology in the modern world Featuring relevant topics that include STEM technologies brain controlled androids biped robots and media perception this publication is ideal for engineers academicians students and researchers that would like to stay current with the latest developments in the world of evolving robotics **Robots, Ethics and the Future of Jobs** Sean McDonagh, 2021-07-21 I love my robot lawn mowers my laptop wifi Google Facetime Whatsapp and the possibility of drone postal deliveries and more Yet worries nag about being overwhelmed by an artificial intelligence revolution whose ethical and moral parameters are less clear than its rampant profiteering from and monetising of your lives and mine This hugely informative book shakes us out of our massage armchairs and demands that we engage immediately with these galloping advances so we can shape them to the benefit of the many and not leave them to the enrichment of the few at the awful cost of the impoverishment of swathes of humanity Mary McAleese former President of Ireland *Robots Ethics and The Future of Jobs* is a wakeup call for political civic media and church leaders urging a response to the deepening and accelerating pace of technological change and its potential consequences Artificial Intelligence robotics drones the internet of things and 3D printing are the building blocks of the 4th industrial revolution These technologies offer great potential but also carry real risks and are reaching into every corner of our lives civilian and military Who will win and who will lose Who will set the rules and the ethical boundaries within which they should develop and operate Will the displaced be included if so how or ignored and if so with what political social and economic consequences That these questions cannot be avoided and should not be postponed and that we do not need to wait for change to happen because it is already upon us are central messages of

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