

Acknowledgment

This multidisciplinary study began over a decade ago, and there are many who joined us at different legs of the journey.

Thank you to our colleagues at the University of Wollongong, especially to those from the School of Information Systems and Technology in the Faculty of Informatics, including the head of school, associate professor Peter Hyland, and the dean, professor Philip Ogunbona. Your backing and encouragement, your willingness to listen to our research findings, but also to offer ideas and corrections has proven invaluable during these years that we have been investigating the social implications of automatic identification technologies, and more recently advanced location-based services. To professor Joe Chicharo, Pro-Vice Chancellor (International), who was the brain child of the IP Location Based Services Research Program, we wish to acknowledge your great support and encouragement in our research endeavors. Despite your internationally recognized engineering background, you could see the importance of bringing together seemingly disparate fields in the pursuit of knowledge.

A special thank you to associate professor Robyn Lindley who agreed to supervise Katina's PhD on the topic of the auto-ID trajectory in 1996- you had and still have such incredible foresight- thank you for sharing your insights and for diving into the original draft manuscript with pencil in hand before heading off into industry. And to professor Joan Cooper, Pro-Vice Chancellor (Students) and Registrar at the University of New South Wales, and associate professor Carole Alcock, the former Head of the School of Computer and Information Science at the University of South Australia, who made sure that Katina completed her PhD sooner rather than later.

A big thank you to our very keen and enthusiastic students, both at undergraduate and postgraduate levels. We love being in the classroom with you and teaching you about Information and Communication Security Issues, eBusiness, Location-Based Services, IT & Innovation, Professional Practice and Ethics, and the Social Impacts of Technology. Of particular note are our PhD, Masters by Research and Honors Bachelors graduates (at last count approaching thirty). Thank you for enriching our lives in so many different ways, and for allowing us to explore specific topics that have contributed to the sharpness and focus of our work through your well-informed questioning. The fruits of our work continue to be published, fuelling public and academic debate across the broad community. In the early stages you placed enormous trust in our academic research direction. We cherished every meeting with each and

every one of you and the life-long contact that has ensued. A special mention must go to Ms Amelia Masters, Ms Laura Perusco and Mr. Andrew McNamee who co-authored papers with us in the initial stages when much of this research was in its embryonic stage.

To the Convener Professor Priyan Mendis of the ARC-funded (Australian Research Council), Research Network for a Secure Australia (RNSA), thank you for recognizing the significance of the *Social Implications of National Security* workshops (three altogether so far) and for the trust you placed in us to both organize the gatherings and to edit the proceedings which have been referenced and cited internationally. The workshop is presently in its fourth year and now affiliated with the ARC Center of Excellence in Policing and Security (CEPS). Our meetings have attracted a truly national audience from a variety of disciplines that have understood that no one group holds the monopoly on wisdom and knowledge. Together with the fantastic support of Mr. Athol Yates of the Australian Homeland Security Research Centre (AHSRC) the workshop has stood its ground on an international arena. We thank here our colleagues in this endeavor, especially Miss Roba Abbas, Professor Simon Bronitt, Mr. Mark Burdon, Professor Roger Clarke, Ms Suzanne Lockhart, Professor Brian Martin, Dr Lauren May, Mr. George Mickhail, Mr. Rob Nicholls, Associate Professor Nicholas O'Brien, Dr Lucy Resnyansky, Dr Mark Rix, Ms Michelle Rowland, Dr Holly Tootell, Professor Marcus Wigan, and Professor Jennifer Seberry for her seen and unseen support from day one. And to all of our many colleagues who joined us at different times during this demanding but enjoyable undertaking that both reviewed papers and presented their work.

Thank you to the conveners of the international forums and conferences who have accepted our papers and who have invited us to present our research in Asia, Eurasia, North and South America, Scandinavia, and Europe. We especially appreciate the support of our colleagues in the *IEEE International Conference on Mobile Business (ICMB)*, the *International Symposium on Technology and Society (ISTAS)*, and *Cultural Attitudes Towards Technology and Communication (CATaC)*. An important presentation on our research on uberveillance was also made at the *29th International Conference of Data Protection and Privacy Commissioners* in 2007 for which both authors were especially grateful to have been invited to participate. These were critical opportunities for us to present our results to colleagues of worldwide standing and to receive crucial feedback. Likewise we thank the editors of *IBM Systems Journal*, *Computer Communications*, *Electronic Commerce Research and Applications*, and *Quadrant* for accepting select works, and the editors of *Prometheus*, the *IEEE Technology and Society Magazine*, and *Intelligence and National Security* for publishing special issues and special sections on our work.

To our interviewees for their generosity to willingly participate in this complex project. You placed your trust in us, embraced us, and took time out of your busy lives to contribute to this study. On some occasions we know it was not easy for you to elaborate on issues that were close to your hearts, but you were guided with the knowledge that it would help others better understand the context of the challenges which we are facing today and those which we will have to face well into the future. We present your names in the order our interview transcripts appear: Mrs. Judith Nachum, Professor Alan Brimicombe, Professor Christofer Toumazou, Professor Ian Angell, Professor Kevin Warwick, Mr. Amal Graafstra and Mr. Kenneth Lea.

Many thanks also to all the organizations and persons who granted us permission to use photographs and images from their archives. You are listed here in alphabetical order: AirData Pty Ltd. a Motorola Premier Business Partner, Argus Solutions Limited, Cochlear Limited, MapInfo Australia, McGraw-Hill, Mr. Adam Trevarthen, Mr. Amal Graafstra, Mr. Gary Elfring, Mr. Dane Hamilton, Mr. Jason Paul Sargent, NXP Semiconductors, Professor Kevin Warwick, Professor Steven Mann, Toumaz Technology

Limited, U.S. Army, United States Holocaust Memorial Museum (USHMM), Whereby Wireless Location Services and Xybernaut Corporation. Of course the context within which these images are reproduced is not meant to suggest that the providers are not engaged with a socially-aware innovation process.

We thank also those research assistants who helped us prepare the manuscript in one way or another. Mr. Ramin Mostaghimi who labored for weeks on transferring citations into EndNote, Miss Sarah Jane Fusco, Miss Stephanie Lee Fusco, Mr. Rodney Ip, and Mr. Hussein Abbas for transcribing sections of interviews, and for Associate Professor Greg Rose for double-checking the transcription of Mrs. Judith Nachum's interview to ensure place names and other sensitive details were correct.

Needless to say we are grateful to our publishers IGI Global for the belief and trust they placed in both our work and in our ability to deliver. A well deserved thanks and a bouquet of flowers to our primary contact, Development Editor, Ms Julia Mosemann, for reinforcing to us why this book had to come out -now-, and especially for never giving up hope that the manuscript would finally arrive after so many near misses! Thank you also to Associate Professor Elaine Lawrence for her generous and insightful remarks in the preface. You were one of the first to link the concept of uberveillance to your own vital research in eHealth. Your conviction in the importance of this book meant a whole lot to the both of us.

Four people who remained with us from beginning to end were our parents. We acknowledge the enormous support of George and Helen Michael, and George and Vasiliki Vlahos. They have been completely selfless of their giving in whatever capacity they might have been called upon. We could *not* have done this without you. Thank you also to Katina's siblings Christine, Athanasius, Dianne, and to members of our extended families for expressing their support in numerous ways and for their genuine interest in our work. But we also extend our embrace to a very special group of friends (they do *know* who they are), and whom Michael has often referred to as 'ministering angels'. Your succor, steadfastness, and prayers are a precious balm and a treasure beyond price. From this list of names honorable mention must go to Michael's PhD supervisor Professor Pauline Allen, Director of the Centre for Early Christian Studies of the Australian Catholic University, who represents all that is best in an educated and spiritual soul, and to an exceptional and highly literate man who has played a distinct part in each of our lives, Dr Nicholas Kyriacos. When we ponder on the mystery of true friendship it is difficult to go past the Proverbs, "A friend loves at all times..." (Prov 17:17).

Oh yes, the best of cheers and lots of hugs to the Big Cherubs- Annie, Kellie, Pat, Shaz, Maria, Chris, Sharlene, and Nicole! And, of course, last but certainly not least, thank you to our two greatest fans, our little children, George Gabriel Michael and Eleni Keziah Michael. We love you more than you will ever know and say sorry for those times when either one of us had to be away. You inspire us, strengthen us, and help us to make better sense of why we are here.

Our debt to all of the above-mentioned is continuing and enormous.

Katina Michael & M.G. Michael
University of Wollongong, Australia

Please Note:

Any photo that is not attributed to any organisation or individual has been taken by Katina Michael.