

# Contents

Introduction .....	1
A Brief Introduction to the Vocabulary of Artificial Intelligence .....	10
How AI Systems Learn .....	11
Yoshua Bengio.....	17
Stuart J. Russell .....	39
Geoffrey Hinton .....	71
Nick Bostrom .....	97
Yann LeCun .....	119
Fei-Fei Li .....	145
Demis Hassabis .....	163
Andrew Ng .....	185
Rana el Kaliouby.....	207
Ray Kurzweil .....	227
Daniela Rus.....	253
James Manyika .....	271
Gary Marcus.....	305
Barbara J. Grosz .....	333
Judea Pearl.....	357
Jeffrey Dean .....	375
Daphne Koller .....	387
David Ferrucci .....	405
Rodney Brooks.....	423
Cynthia Breazeal .....	445
Joshua Tenenbaum .....	463
Oren Etzioni .....	493
Bryan Johnson.....	511
When Will Human-Level AI be Achieved? Survey Results .....	528
Acknowledgments.....	530
Index .....	531