

Participants in the 7th Global Trajectory Optimisation Competition

- Team 1. Results ByIQ LLC (USA)
Paul Charlton
techguru@byiq.com
- Team 2. DLR, Institute of Space Systems (Germany)
Marcus Hallmann, Ansgar Heidecker, Stephen Steffes, Marco Sagliano
Marcus.Hallmann@dlr.de
- Team 3. The University of Texas at Austin (USA)
Ryan P. Russell,
ryan.russell@austin.utexas.edu
- Team 4. School of aerospace, Tsinghua University (P. R. China)
Fanghua Jiang, Hongwei Yang, Zhiguo Zhang, Gao Tang
yang.hw.thu@gmail.com
- Team 5. Michigan Tech University (USA)
Ossama Abdelkhalik, Brandon Jackson, Ehsan Taheri, Shangyan Zou, Jonathan Curts
ooabdelk@mtu.edu
- Team 6. University of Colorado Boulder (USA)
Jeff Parker
parkerjs@colorado.edu
- Team 7. School of Astronautics, Beihang University, Beijing (P. R. China)
Peng Hao, Ma Hongliang, Xu Shijie
astroh.peng@gmail.com
- Team 8. College of Aerospace Science and Engineering, National University of Defense Technology (P. R. China)
Yuehe Zhu, Zhen Yang, Dongyang Qiu, Boyong He, Jin Zhang, Yazhong Luo
zjlxzhjh@163.com
- Team 9. Dipartimento di Ingegneria Industriale, Università degli Studi di Trento (Italy)
Enrico Bertolazzi, Francesco Biral, Paolo Bosetti, Marco Frego, Carlos Maximiliano Giorgio Bort
bery2001@gmail.com
- Team 10. State Key Laboratory of Astronautic Dynamics, Xi'an Satellite Control Center (P. R. China)
Zheng Che, Pu Huang, Junfeng Li, Anyi Huang, Yi Lu
charger_0@sohu.com luyi_xsc@126.com
- Team 11. School of Astronomy and Space Science, Nanjing University (P. R. China)
Zhang Lei, Lei Hanlun, Zhang Fei, Li Muzi, Yang Dalin
zhangleinju@126.com

- Team 12. Telespazio Vega Deutschland GmbH (Germany)
Alberto Ingenito, Alexander Hoffmann, Bernard Godard, Filipe Pereira, Francesco Castellini, Ganesh Lalgudi, Gianni Casonato, Holger Becker, Jan Burghard, Matteo Renesto, Muhammad Shoaib Malik, Olympia Kyriopoulos, Sebastiaan De Stigter
bernard.godard@gmail.com
- Team 13. Odyssey Space Research, LLC (USA)
Denise Brown, Justin Burch, Terry Faegin, Robert Gottlieb, Jean-Philippe Munoz (Odyssey), Gregory Johnson (University of Texas at Austin), Cesar Ocampo (Odyssey and University of Texas at Austin)
jlburch@odysseysr.com
- Team 14. Dipartimento di Ingegneria Informatica Automatica e Gestionale (DIAG), Università di Roma Sapienza (Italy)
Andrea Manno, Simone Sagratella
manno@dis.uniroma1.it
- Team 15. School of Astronautics, Beihang University (P. R. China)
Hao Huang, Chen Zhang
waloga@gmail.com
- Team 16. Mathematics Department, University of Hawaii at Manoa (USA)
Geoff Patterson
gpatters@hawaii.edu
- Team 17. Beijing Aerospace Control Center - China Academy of Defense Technology, Beijing, (P. R. China)
Peng Zhang, Yang Chen, Lei Liu
peng.zhang.thu@gmail.com
- Team 18. College of Astronautics, Nanjing University of Aeronautics and Astronautics (P. R. China) Shaoliang Zhang, Ying Nan, Tao Liu, JiamXin Zhao zhangsl136@163.com
nanying@nuaa.edu.cn
- Team 19. Outer Planet Mission Analysis Group, Mission Design and Navigation Section, Jet Propulsion Laboratory (USA)
Anastassios E. Petropoulos, Daniel Grebow, Try Lam, Eric Gustafson, Mark Wallace, Nitin Arora, Damon Landau, Aline Zimmer, Mar Vaquero
anastassios.e.petropoulos@jpl.nasa.gov
- Team 20. College of astronautics, Nanjing University of Aeronautics and astronautics (P. R. China)
Yi Yang, Yaoluo Hui, Haidong Shen, Congyun Ji
1193552314@qq.com nuaa_yangyi@163.com
- Team 21. Technology and Engineering Center for Space Utilization, Chinese Academy of Sciences (P. R. China)
Shengmao He, Xiaolong Zhu, Chao Peng, Yang Gao (Technology and Engineering Center for Space Utilization) Zhengfan Zhu (Academy of Opto-Electronics, Chinese

Academy of Sciences)
gaoy386@yahoo.com

- Team 22. Advanced Concepts Team, European Space Agency (The Netherlands) - Institute of Space and Astronautical Science, Japan Aerospace Exploration Agency (Japan)
Dario Izzo, Chit Hong Yam, Daniel Hennes, Luis Felismino Simoes, Stefano Campagnola, Martin Schlueter, Annalisa Riccardi, Marcus Maartens, Hermann Heimonen, Paul Neculoiu, Anna Heffernan
dario.izzo@esa.int
- Team 23. Mathematical Optimization, Friedrich-Schiller University, Jena (Germany)
Ingo Althoefer, Dietmar Wolz
ingo.althoefer@uni-jena.de
- Team 24. The Aerospace Corporation (USA)
Chris Ranieri, David Garza, Jason Anderson, Marc DiPrinzio, Jacob Breeden, Shaun Brown, Garrett Teahan, Hongzhao Liu, Wayne Hallman, Greg Fruth, Vishnu Jyothindran
Christopher.L.Ranieri@aero.org
- Team 25. Zhengzhou Institute of Surveying & Mapping (P. R. China)
Lan Du, Zhongkai Zhang, Yu Lu, Peiyuan Zhou, He Wang
zzk.caesar@gmail.com
- Team 26. Optimization and Optimal Control, University of Bremen (Germany)
Matthias Knauer, Christof Bskens
knauer@math.uni-bremen.de
- Team 27. DLR GSOC (Germany)
Andreas Ohndorf, Bernd Dachwald (University of Applied Sciences Aachen Aachen), Uwe Derz (Airbus Defence and Space Bremen)
andreas.ohndorf@dlr.de
- Team 28. NASA Goddard Space Flight Center (USA)
Jacob Englander, John Downing, Don Dichmann, Wayne Yu, Cinnamon Wright (NASA), Matt Vavrina, Sara Case, Brandon Holladay, Tiffany Heyd, Jeremy Petersen, Alex Pini, John Reagoso, Ben Schilling, Daniel Skeberdis, Benjamin Villac, Michael Volle, Geoff Wawrzyniak (ai Solutions), Bruce Conway, Victoria Coverstone, Alex Ghosh, Donald Ellison, Ryne Beeson, Laura Richardson, Bindu Jagannatha (University of Illinois at Urbana-Champaign), Martin Ozimek (John Hopkins University Applied Physics Lab)
jacob.a.englisher@nasa.gov
- Team 29. NASA Langley Research Center/Analytical Mechanics Associates, Inc. (USA)
Min Qu, Jonathan Chrono, Haijun Shen, Gabe Merrill, Christopher Jones
min.qu-1@nasa.gov
- Team 30. Politecnico di Milano (Italy)
Francesco Topputo, Mauro Massari, Pierluigi Di Lizia, Camilla Colombo, Alexander

Wittig, Alessandro Morselli, Chen Zhang, Diogene Dei Tos, Roberto Armellin (University of Southampton) Francesca Letizia (University of Southampton), Giuseppe Di Mauro (Dinamica Srl), Kartik Kumar, (Dinamica Srl), Mirco Rasotto (Dinamica Srl)
francesco.topputo@polimi.it

- Team 31. University of Glasgow (United Kingdom)
Matteo Ceriotti, Leonel Palacios, Alessandro Pelsoni, Nicola Sullo, Joan Pau Sanchez (UPC/UAB/UB), Josep Maria Mondelo (UPC/UAB/UB)
matteo.ceriotti@glasgow.ac.uk
- Team 32. College of Astronautics, Nanjing University of Aeronautics and Astronautics, (P. R. China)
Jiatong Liu, Nan Wang, Jiahui Guo, Jinbao Chen
ljt19941221007@126.com wn19951113@163.com
- Team 33. Sharif University of Technology, Tehran, (Iran)
Babak Salehi Kasmaei
babak.salehi@gmail.com
- Team 34. Sri Venkateswara College of Engineering, Tamil Nadu (India)
Vishal Vasu, Vishnu Ram Bharath Sriram Ashok, Arvind Subramanian (Stutzen Corporates Pvt Ltd, India)
vishal.145@hotmail.com
- Team 35. Institute for System Dynamics and Control Theory of Siberian Branch of Russian Academy of Sciences (Russia)
Vsevolod Voronov
v-vor@yandex.ru
- Team 36. Research Institute of Applied Mechanics and Electrodynamics (RIAME) and Moscow Aviation Institute (MAI) (Russia)
Viacheslav Petukhov (RIAME), Roman Elnikov (MAI), Alexey Ivanyuhin (RIAME), Mikhail Konstantinov (MAI), Min Thein (MAI), Ilya Nikolichev (MAI), Dien Nguyen Ngoc (MAI)
mkonst@bk.ru
- Team 37. Jesús Crespo, ESTEC (The Netherlands)
Jesús Crespo
jesus.crespo.gonzalez@gmail.com
- Team 38. California Polytechnic State University (USA)
Kira Abercromby, Tim Fitzgerald, Marcus Jackson, Derek Nelson, Liam Smith, Michael Strange, Josiah Shelton
tjfitzgerald25@gmail.com