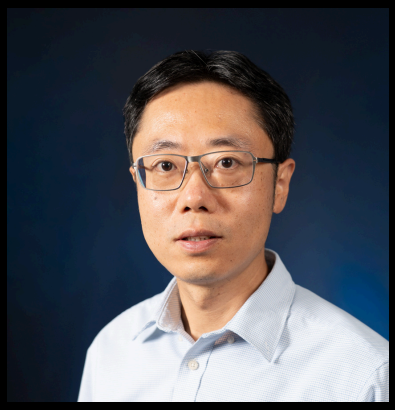


DR. TIANYU 杨天宇 (THOMAS) YANG

Ph.D.

Dr. Tianyu (Thomas) Yang is an experienced scholar in signal process, wireless communication,multi-agent systems, and machine learning. He is also heavily involved in Christian ministry, both in the US and abroad.

AREAS OF EXPERTISE

Ministry to International Students/Scholars, Ministry to Grad Students, Christian Apologetics, Christian Philosophy, Reformed Theology, Christian Hedonism, Artificial Intelligence, Adaptive Signal processing, Wireless Communications.

HOBBIES

Singing, Playing keyboard, Table tennis, Pickle Ball, Mathematics

FUN FACT

I offer Christian apologetics lectures and courses in English and Mandarin Chinese.

LIFE VERSE

"If only for this life we have hope in Christ, we are of all people most to be pitied."
1 Corinthians 15:19

"He who did not spare his own Son but gave him up for us all, how will he not also with him graciously give us all things?"
Romans 8:32

UNIV. BIO AND PUBLICATIONS

PROFESSIONAL BIO

Dr. Tianyu (Thomas) Yang has been with Embry-Riddle Aeronautical University in Daytona Beach, Florida since 2005. He is currently a Professor of Electrical and Computer Engineering and Coordinator of the PhD in Electrical Engineering and Computer Science program. He is also a Graduate Faculty Scholar at the University of Central Florida.

Dr. Yang was a 2013 National Research Council Senior Research Associate supported by Air Force Office of Scientific Research, and a Visiting Faculty Research Fellow at Air Force Research Lab's Information Directorate for six years. Dr. Yang is the recipient of 2017 Abas Sivjee Outstanding Researcher of the Year Award, 2010 IEEE Florida Council Outstanding Engineering Educator Award, and multiple best paper awards at international conferences. From 2023 to 2026, he was on Fulbright Specialist Roster.

UNIVERSITIES ATTENDED

University of Central Florida
Ph.D. Electrical Engineering
M.S. Electrical Engineering: Communications

SOME SPEAKING TOPICS

- *Logical Dilemmas Facing Atheism and Materialism*
- *Rational Arguments for Theism (Natural Theology)*
- *Philosophical Arguments for the Truth of Christianity Among Theistic Worldviews*
- *A Theological Argument for the Reliability of Sense Perception*
- *Introduction to Presuppositional Apologetics*
- *Addressing Common Objections against Theism and Christianity*

LOCATION / AVAILABILITY

- In-Person : Based in Daytona, FL
- Virtual Nationwide
- Travel Available Nationwide