

ANALOG/MIXED-SIGNAL/RF/MMWAVE/THZ CIRCUIT DESIGN GROUPS

USA

- ARIZONA STATE UNIVERSITY
[Bakkaloglu Group](#) – Bertan Bakkaloglu*
- CALTECH
[Caltech Holistic Integrated Circuits](#) – Ali Hajimiri*
[MICS Lab](#) – Azita Emami – Mixed-Signal
- COLUMBIA UNIVERSITY
[Kinet Group](#) – Peter Kinet* – Analog/RF
[Tsivdis Group](#) – Yannis Tsivdis*
[CoSMIC Lab](#) – Harish Krishnaswamy – RF/mmWave
- CORNELL UNIVERSITY
[Molnar Group](#) – Alyosha Molnar – RF/mmWave
[Aspel Lab](#) – Alyssa Aspel – Analog, Mixed-Signal
- GEORGIA TECH
[ICSRL](#) – Arijit Raychowdhury
[Cressler Group](#) – John D. Cressler*
[Kenny Group](#) – James Stevenson Kenny
[GEMS Lab](#) – Hua Wang – RF/mmWave
[Rincón-Mora Lab](#) – Gabriel Rincón Mora
- HARVARD UNIVERSITY
[Donhee Ham Lab](#) – Donhee Ham
[Harvard Mixed-Signal VLSI](#) – Gu-Yeon Wei
- MASSACHUSETTS INSTITUTE OF TECHNOLOGY
[Chandrakasan Lab](#) – Anantha Chandrakasan*
[Han Group](#) – Ruonan Han – THz
[H S Lee Group](#) – Hae-Seung Lee*
[Reiskarimian Group](#) – Negar Reiskarimian
- NORTH CAROLINA STATE UNIVERSITY
[iNCS Lab](#) – Brian Floyd
- OHIO STATE UNIVERSITY
[CLASS Lab](#) – Waleed Khalil – RF
- OREGON STATE UNIVERSITY
[Moon Lab](#) – Un-Ku Moon* – Mixed-Signal
[HSIC Lab](#) – Arun Natarajan – RF, mmWave
[Anand Group](#) – Tejasvi Anand
[Temes Group](#) – Gabor Temes*
[Allstot Group](#) – David Allstot*
- PENNSYLVANIA STATE UNIVERSITY
[High-Speed IC Lab](#) – Wooram Lee – mmWave, THz
[ICSL](#) – Mehdi Kiani – Analog/RF/Ultrasound
- PRINCETON UNIVERSITY
[IMRL](#) – Kaushik Sengupta – mmWave, THz
- PURDUE UNIVERSITY
[WSCS Lab](#) – Byunghoo Jung
[SPARC Lab](#) – Shreyas Sen
- RICE UNIVERSITY
[RISE Lab](#) – Taiyum Chi
- STANFORD UNIVERSITY
[Murmman Group](#) – Boris Murmman*
[SMIRC Lab](#) – Thomas H. Lee*
[Arbabian Lab](#) – Amin Arbabian – RF/Ultrasound
[Stanford VLSI Group](#) – Mark Horowitz*
- TEXAS A&M UNIVERSITY
[Jose-Silva Martinez*](#) – Analog/RF
[Palermo Lab](#) – Sam Palermo – AMS/RF
- UNIVERSITY OF CALIFORNIA, BERKELEY
[RFIC Lab](#) – Ali M. Niknejad*
[Rabaey Lab](#) – Jan Rabaey*
[EEIS Lab](#) – Elad Alon* – AMS/RF
[CoMIC Lab](#) – Borivoje Nikolic*
- UNIVERSITY OF CALIFORNIA, DAVIS
[HISIES](#) – Omeed Momeni – RF, mmWave
- UNIVERSITY OF CALIFORNIA, IRVINE
[HIE Lab](#) – Hamidreza Aghasi – mmWave
[NCIC Lab](#) – Payam Heydari* – mmWave
- UNIVERSITY OF CALIFORNIA, LOS ANGELES
[Abidi Group](#) – Asad Abidi*
[ISL](#) – Aydin Babakhani – mmWave, THz
[DM Lab](#) – Yuanxun Ethan Wang* – mmWave
[CCL](#) – Behzad Razavi*
[SPACE Lab](#) – Sudhakar Pamarti – Mixed-Signal/RF

- UNIVERSITY OF CALIFORNIA, SAN DIEGO
[ISPG](#) – Ian Galton* – Mixed-Signal/RF
[Gabriel Rebeiz*](#) – RF, mmWave
[EEMS Lab](#) – Patrick Mercier – RF
[BioEE Group](#) – Drew A. Hall – AMS
- UNIVERSITY OF CALIFORNIA, SANTA BARBARA
[HSE Group](#) – [ComSenTer](#) – Mark Rodwell*
[RFMS IC Lab](#) – James Buckwalter
- UNIVERSITY OF ILLINOIS, URBANA CHAMPAIGN
[ICS Group](#) – Pavan Hanumolu*
[HSIC Group](#) – Milton Feng
- UNIVERSITY OF MICHIGAN, ANN ARBOR
[Flynn Group](#) – Michael P. Flynn* – Mixed-Signal
[UNIC Lab](#) – Ehsan Afshari – mmWave, THz
[Amir Mortazawi](#) – mmWave
[WICS Lab](#) – David D. Wentzloff
- UNIVERSITY OF MINNESOTA, TWIN CITIES
[Ramesh Harjani*](#) – AMS, RF, mmWave
- UNIVERSITY OF PENNSYLVANIA
[CTS Lab](#) – Jan Van der Spiegel* – AMS
- UNIVERSITY OF SOUTHERN CALIFORNIA
[Chen Group](#) – Mike Chen – AMS/RF
[Hashemi Lab](#) – Hossein Hashemi* – RF/mmWave
[ACME Lab](#) – Constantine Sideris
- UNIVERSITY OF TEXAS, AUSTIN
[Sun Group](#) – Nan Sun – AMS/RF
[Ranjit Gharpurey](#) – RF
- UNIVERSITY OF TEXAS, DALLAS
[TxACE](#) – Kenneth O* – mmWave, THz
- UNIVERSITY OF WASHINGTON
[FAST Lab](#) – Chris Rudell - Analog/RF

Belgium

- KU LEUVEN
[MICAS Group*](#) – AMS/RF/mmWave
- VRIJE UNIVERSITEIT BRUSSEL
[LAMI Group](#) – AMS/RF/mmWave

England

- IMPERIAL COLLEGE LONDON
[Chris Toumazou*](#) – AMS
[Timothy Constandinou](#) – AMS

Germany

- BERGISCHE UNIVERSITÄT WUPPERTAL
[Ulrich Pfeiffer*](#) – RF/mmWave
- ULM UNIVERSITY
[Institute of Microelectronics](#) - AMS
- LEIBNIZ UNIVERSITY OF HANNOVER
[IMS](#) – Bernhard Wicht

Netherlands

- UNIVERSITY OF TWENTE
[ICD Group](#) – Bram Nauta*, Eric Klumperink*
- DELFT UNIVERSITY OF TECHNOLOGY
[Kofi Makinwa*](#) – Analog/Mixed-Signal
[Leo C.N. De Vreede](#) – RF
- EINDHOVEN UNIVERSITY OF TECHNOLOGY
[Domine Leenaerts*](#) – RF, mmWave
[Peter Baltus](#) – AMS, RF

Ireland

- UNIVERSITY COLLEGE, DUBLIN
[Robert Bogdan Staszewski*](#) – RF/mmWave
- UNIVERSITY OF LIMERICK
[CSRC](#) – AMS

Sweden

- LUND UNIVERSITY
[IES Lab](#) – Pietro Andreani* – AMS/RF

Switzerland

- ETH ZÜRICH
[IIS AMS Lab](#) – Qiuting Huang*
[EECIS Lab](#) – Taekwang Jang
- ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSSANE
[Micheli Lab](#) – Giovanni de Micheli*
[Burg Lab](#) – Andreas Burg – RF

Canada

- UNIVERSITY OF TORONTO
[ISL](#) – Tony Chan Carusone – AMS/RF/Optical
[Ali Sheikholeslami](#) – AMS/RF
[Sorin Voinegescu*](#) – RF/mmWave
[David A. Johns*](#) – AMS/RF
[Antonio Liscidini](#) – RF/mmWave
- UNIVERSITY OF BRITISH COLUMBIA
[Shahriar Mirabbasi](#) – AMS/RF
[Sudip Shekhar](#) – RF/Optical
- UNIVERSITY OF WATERLOO
[ERS Group](#) – Slim Boumaiza – RF/mmWave
[John R. Long](#) – RF
- UNIVERSITY OF ALBERTA
[Masum Hossain](#) – AMS

Singapore

- NATIONAL UNIVERSITY OF SINGAPORE
[GREEN IC Group](#) – Massimo Alioto* – AMS
[Huat Group](#) – Heng Chun Huat – RF/mmWave
- NANYANG TECHNOLOGICAL UNIVERSITY
[CICS*](#) – AMS/RF

India

- IIT MADRAS
[ICS Group](#)
Shanthi Pavan*, Nagendra Krishnapura – AMS
Sankaran Aniruddhan – RF/mmWave
- IIT DELHI
[Shouri Chatterjee](#) – AMS/RF
- IIT BOMBAY
[Rajesh Zele](#) – Analog/RF
[Maryam Shojaei Baghini](#) – AMS
[Pramod Murali](#) – Mixed-Signal
- IISc, BANGALORE
[Gaurab Banerjee](#) – Analog/RF
- IIT GUWAHATI
[Nagarjuna Nallam](#) – RF
- IIT BHUBANESWAR
[Nijwm Wary](#) – AMS/RF

Last Updated: July 8, 2021;

The list is not exhaustive; This is intended to serve Indian students who *generally* don't go to Taiwan, Japan, Korea or China owing to language issues primarily. So, stellar research groups from the countries mentioned above have not been included as of July 8, 2021.

I may have made some mistakes/not updated certain information/left out some outstanding groups. I would be grateful if you could let me know of the corrections by email to sribooshan.srinivasan@gmail.com. The latest version of this document can be found [here](#).

IEEE Fellows marked with an asterisk (*)