

Asynchronous Research Center (ARC)

ARC Faculty



Marly Roncken
Director
CS Department



Ivan Sutherland
ECE Department



Willem Mallon
(2010-2012)
ARCwelder compiler
Click circuits



Yong Hei
visiting Prof. (IMECAS)
2016-2018

ARC Students



Prachi Padwal
MSc (2012)
Leakage-Power reduction



Rajesh Nerkar
MSc (2013)
DRAM interfacing



Navaneeth Jamadagni
PhD (2015)
Datapath topologies



Hoon Park
PostDoc, PhD (2015)
ARCTimer timing verification



Swetha Mettala Gilla
MSc (2010): STA
PhD: Compilation+Test



Chris Cowan, MD
PhD: Drafting



Chris Chen
BS: Hexnet

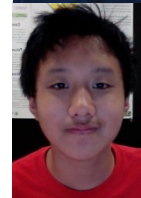
Visiting Students



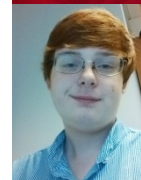
William Koven
2009, 2011 (Harvey Mudd)
Click circuits, CPU



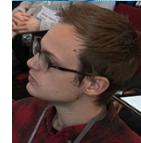
Jean Simatic
2013 (EP, France)
Designing with ARCwelder



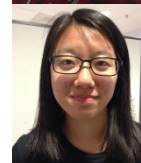
Andrew Yang
2014 high-school student
ARCwelder GUI software



Ben Massey
2015 high-school student
Silicon test software



Tom Ebergen
2016 (U.Waterloo)
Silicon test, design for
Bounded Response Time

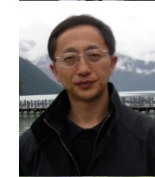


Yuhan Guo
2017 high-school student
Logical Effort

Collaboration



Prof. Bryant York
CS Department



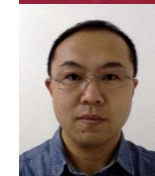
Prof. Xiaoyu Song
ECE Department



Prof. Rob Daasch
ECE Department



Prof. Warren Hunt
UT Austin



Prof. Anping He
Lanzhou University
China