

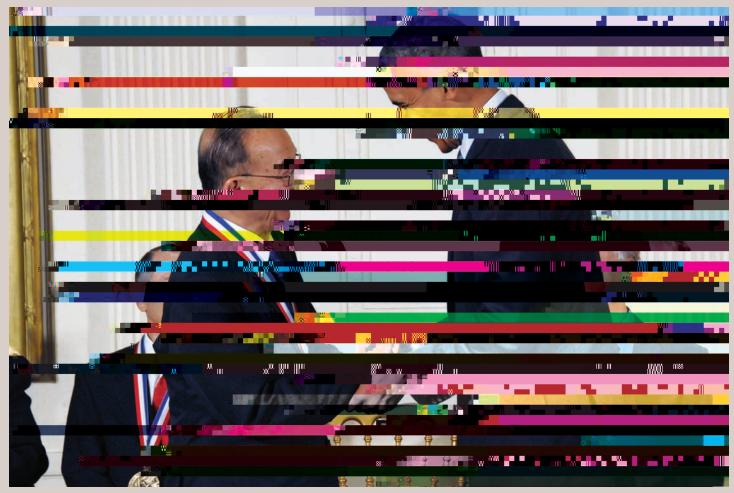
Diversity in our Engineering Talent Pipeline

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Dean: Associate Dean: Associat
           Associate Dean for Administration and Finance:
                  Executive Director of External Relations:
                                               . . . . . . .
                                        Academic Departments
           Bioengineering: 1 Computer Science and Engineering:
                                               . 1 . . , 1.
                      Electrical and Computer Engineering:
                    . A . A . , A . Mechanical and Aerospace Engineering:
                                       NanoEngineering:
                                       Structural Engineering:
                                         Council of Advisors
                                    Damol Technology Consulting
                          . I.A 1, (1, .'70)
                               I. ∮. B., General Atomics
                  L , B, A, Cushman & Wake eld
                           , , , , , , , , , Grupo Cuprum
Englekirk Partners Consulting Structural Engineers, Inc.
                                        Λ, (B, .'81), .'83, Λ, .'84),
2020 Venture Partners
                                         , ResMed
                                              , = , , , , , SAIC
                                                   , Cisco Systems, Inc.
                                                  , NeuroLogica Corporation
                                                  'n _ , S. Graham & Associates
                                             _ A A , Corning, Inc.
                                                        - 1 -11
                                   , Qualcomm, Inc.
                                            , (B, . '82), Grid2Home
                           , Analytical LLC
                           , Overland Storage, Inc.
                                          , Naviscan
                                 1 _ 1 . . . , SDG&E
                               B A , Gen-Probe
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Leadership

Mida Lil

Shu Chien Wins National Medal of Science



Bioengineering professor Shu Chien received the National Medal of Science Zica PfyglXbhBufuwOVa UcbOW121 UhUW\lhYHcigYWfYacbmC\lyb lg Ub YldYfhcb\ck VccX Ûck UbX dfyggl fY affect vessels, and his research has led to h\xXj Ycda YbhcZVYfhMf XlU bcglWhglg UbX hfyUa Ybhg Zif Uh\ficgWfcglg HY lg Ugc Wr`UvcfUlb[cb a i 'lhd'Ydfc'YMg lb fY YbYfUlj Ya YXJWbYhc Xy Ycd UdfcWgg lc lXYbhjZnh\xYyghYbj lfcba Ybhg lb k\JW lc [fck gha Wg

P'YLYYX LUX \i a V'YX Vm h\Y \cbcf, Chien said the National Medal of Science Ig Ub Ja dcfhUbh gna Vc`cZ h\Y bUhch\yangle Jbj Ygna Ybh Jb gyWbhJÚW fYgYUfW UbX innovation.

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UbZcfli bUH/m\YZMfgl\Uh]bj Yda Ybh]g

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ÎW\Uh a U_Yg h\Y YWbca m gfcb[? Ihv h\Y gyMbhJÚW VLgx; gLJX C\]yb. ÎBYmbX h\Y gna Vc`, k Y bYYX hc \Uj Y a cfY g Vglubhj Y g ddcfhi \Y UXXX Ib UXXJrbb hc gdi ff]b[h\Y _]bX cZ innovation that creates new technologies, Wa dlb]Yg UbX 'cVg |bj Ygha Ybh |bfYgYLW Ugc YbWi fU Ygmi b[dYcd`Yhc di fg YgYMbWUbXYb[]bYYf]b[ÚYXg

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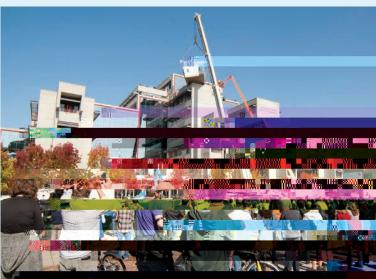
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or









Bioengineering Students Named 2012 Siebel Scholars

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Global TIES





Team Internship Program

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Outreach Programs and Student Organizations

von Liebig Entrepreneurism Center

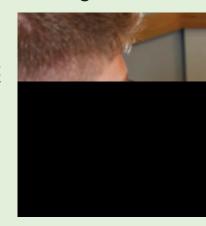
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Master of Advanced Study: Professional Degrees for Engineers

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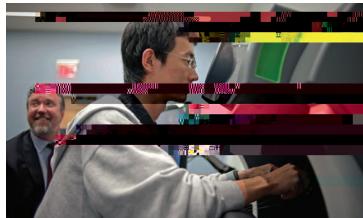
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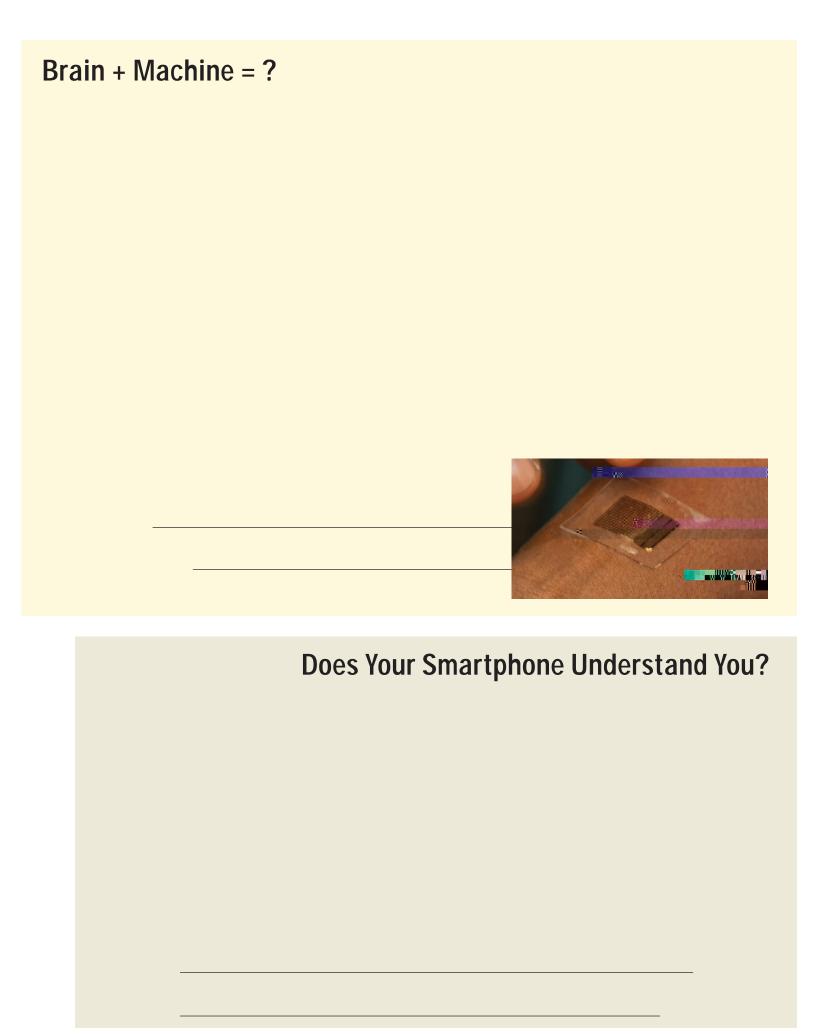




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; The





New Faculty

Christine Alvarado

Carlos F. Coimbra

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Paul Yu Named to Chang Endowed Chair

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Winter 2011/2012, UCSD Jacobs School of Engineering

www.jacobss

Peter Nguyen B.S. Electrical Engineering 1988, M.S. Materials Science 2006, Ph.D. 2011

Bitwave Semiconductor

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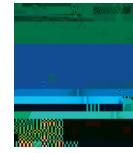
Ricardo Rubalcava

B.S. Chemical engineering 2006

Environmental Coordinator, BAE Systems

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Fontaine Shu

B.S. Computer Science 2006

Sr. Web Developer, SweetLabs, Inc.

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Aaron Sathrum

M.S. 2006, Ph.D. 2011 Materials Science

Research Engineer, General Atomics

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Rivan Paulos

B.S. Electrical Engineering 2010

Firmware Engineer, Western Digital

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