

**Kaustav Kundu**  
kkundu@ttic.edu  
<http://ttic.uchicago.edu/~kkundu/>  
Tel : (201) 563-8574

---

**EDUCATION**

*PhD* in Computer Vision  
Toyota Technological Institute at Chicago, USA  
September 2012 - present

*Bachelor of Technology (Hons.)* in Computer Science and Engineering  
IIIT Hyderabad, India  
July 2008 - May 2012

**RESEARCH INTERESTS**

Computer Vision, Machine Learning

**RESEARCH EXPERIENCE**

*Research Assistant*  
Toyota Technological Institute at Chicago, USA  
Supervisor : Prof. Raquel Urtasun  
September 2012 - Present

Research Assistant  
IIIT Hyderabad, India  
Supervisor : Prof. P J Narayanan  
May 2010 - May 2012

**TEACHING EXPERIENCE**

*Teaching Assistant* in

Mathematics I Fall 2010  
IIIT Hyderabad

Digital Signal Analysis & Applications Spring 2011  
IIIT Hyderabad

IT Workshop I and Computer Programming Fall 2011  
IIIT Hyderabad

IT Workshop II Spring 2012  
IIIT Hyderabad

**SKILL SET**

*C, C++, MATLAB, Python, Java, HTML, Bash, PHP, MySQL, SQLite, NASM, L<sup>A</sup>T<sub>E</sub>X, CSS*

**HONOURS**

*Dean's List for Excellence in Academics*  
IIIT Hyderabad

2008, 2009, 2010

**PUBLICATION**

Aditya Deshpande, Siddharth Choudhary, P J Narayanan, Krishna Kumar Singh, **Kaustav Kundu**, Aditya Singh, Apurva Kumar, 'Geometry Directed Browser For Personal Photographs', In *Indian Conference on Vision, Graphics and Image Processing (ICVGIP), 2012* (oral presentation)

**GRADUATE  
COURSES**

Introduction to Computer Vision  
Introduction to Machine Learning  
Mathematical Foundation  
Linear Programming  
Algorithms