DEMO & POSTER SESSION

Carnegie Mellon University
GSIA 228
5000 Forbes Avenue
Pittsburgh, PA 15213-3890

12:30–2:00 p.m.
University Center
Rangos 3

www.cmu.edu/cie
DEMO & POSTER SESSION
12:30–2:00 p.m.
University Center, Rangos 3

Acrinta: Employee Wellness
acrinta.com
Ashton Thomas and Joel Geiger

ActivAided Orthotics: Restore Posture, Relieve Pain
activaided.com
Kelly Collier

Baloonr: A New Platform for Anonymous Content and Ideas
baloonr.com
Noah Bornstein and Amanda Greenberg

CREATE Lab: Environmental Sensors for Everyone
cmucreatelab.org
Joshua Schapino, Trystan Magnuson and Jessica Pachuta

Cueing Kitchen
Dan Ding and Daniel Osakue

Development of Anti-biofilm Surface Coatings Based on Long-wavelength Photosensitizers
Hannah Kim, Jigar Desai, N. Luisa Hiller, Frederic Lanni and Aaron P. Mitchell

Digital Dream Labs: cloudBoard
digitaldreamlabs.com
Peter Kinney, Justin Sabo and Matt Stewart

First Person Vision: Multi-Camera POV System with Passive Gaze Tracking
firstpersonvision.com
Brendan McManus

Harry Potter’s Marauder’s Map: Localizing and Tracking Multiple Persons-of-Interest in Surveillance Scenarios
cs.cmu.edu/~iyu/cvpr13.html
Alexander Hauptmann, Shou I Yu and Yi Yang

Innovesda: Impacting Global Nutrition through Food Innovation
innovesda.com
Mary Beth Wilson

LightSide: Better, Faster Writing Assessment
lightsidelabs.com
Elijah Mayfield and David Adamson

Mobile Monitoring Station
solunova.cl
Mauricio Contreras, Jorge Morales and Erik Atenas

Monitoring Parkinson’s Disease Symptoms
Ada Zhang, Fernando De la Torre and Jessica Hodgins

NAVITY: Data-Based, On-Road Driving Evaluations: A Pilot Demonstration of NAViSection
linkedin.com/company/navity
Nahorn Beyene, Amy Lane, Aaron Steinfeld and Rory Cooper

NavPal: A Customizable Navigational Assistant for the Visually Impaired
cs.cmu.edu/~navpal
Satish Ravishankar and M Bernardine Dias; Associated: Ermine A Teves and M Beatrice Dias

NetBeez: User-centric Network Monitoring
netbeez.net
Panicos Neophytou, Panos Vouzis, Stefano Gridelli and Allison Jones

PECA Labs: We Save Live That Others Ignore
pecalabs.com
Doug Bernstein, Jamie Quinterno and Arush kalra

PHRQL: Improving Health Outcomes and Customer Loyalty
phrql.com
Paul Sandberg

PieceMaker Technologies: PieceMaker 3D Printing System
piecemaker.com
Arden Rosenblatt and Alejandro Sklar

Platypus: Cooperative Airboats for Environmental Monitoring
platypus.com
Arden Rosenblatt and Alejandro Sklar

Quality of Life Technology Center
www.cs.cmu.edu/qolt
Scott Beach and Richard Schulz

Quantitative Medicine: Improving Efficiency of Pharmaceutical Research Using Active Machine Learning
quantmed.com
Joshua Kangas

QuantMD: Empowering Physicians with Physics to See Standard Medical Images Differently
quant.md
Prahald G. Menon

ROMEO DELIVERS: Romantic Toolkits for Men
romeodelivers.com
Anne Lopez

Rubittection: A Device to Evaluate Tissue Health for Early Bed sore Detection
rubittection.com
Sanna Gaspard

SemanticMD: Content-based Patient Search Engine for Radiologists
Santosh Bhavani and Satish Ramakrishnan

Smart Automotive Headlight Development: Smart Headlights for Safe Driving
cs.cmu.edu/~ILIM/projects/IL/smartHeadlight
Robert Tamburo, Srivivasa Narasimhan, Anthony Rowe, Mei Chen, Eriko Nuvitadhi and Vivek Umapathi

SolePower, LLC
solepowertech.com
Matthew Stanton, Hahna Alexander, Elliot Kahn and Davit Davita

SparkMeter: Low-cost Electricity Smart Meters
daniel.schnitzer@gmail.com

Treatspace: Clinical Referrals, Engagement and Collaboration
treatspace.com
Rick Cancelliere

treatment.ficiency.me
Enes Hosgor

ZenRez: Right Class, Right Price
zenrezapp.com
Matt Capizzi and Veronica Zheng