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Faculty Search Committee
Computer Science and Engineering
395 Dreese Labs
2015 Neil Avenue
Columbus, OH 43210

March 21, 2018

Re: Application for the position of tenure-track assistant professor
Position ID #10250

Dear Faculty Search Committee,

Please find enclosed my application materials for the position of tenure-track assistant professor in the Department of Computer Science and Engineering at The Ohio State University.

My main research interest is computer vision, i.e. the intersection of computer science, machine learning and artificial intelligence that investigates methods of analyzing and understanding the visual world. I am particularly excited to harness the potential of wearable camera systems. I believe that such cameras provide a uniquely naturalistic insight into how a person interacts with the world and, since they can now be implemented with lightweight hardware, wearable cameras are becoming interesting tools across many areas in academia (e.g. research in human behavior, psychology, vision) and industry (e.g. smart glasses, police body cameras). I am passionate about teaching and believe computer vision, in particular combined with wearable technology, provides a great opportunity to engage students in research as my experience has shown that students are naturally drawn to exploring intriguing new gadgets.

I am a German citizen with permanent residency (green card) in the United States. My wife Kimberly Bambach is graduating medical school and has just been matched to The Ohio State University Wexner Medical center. **We are thrilled to both move to Columbus in June!**

I have attached:

- **Curriculum Vitae**
- **Teaching Statement**
- **Research Statement**
- **References**

Sincerly,

Sven Bambach