

William Wong

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WORK

- 2013 – Current **Technical assistant**
Nicholas S. C. Price's lab, Department of Physiology, Monash University, Clayton
- Visual psychophysical testing and analysis
Neuronal population modelling/decoding
- 2013 – Current **Internship**
Naotsugu Tsuchiya's lab, Monash Biomedical Imaging, Clayton
- Electrophysiological analysis

EDUCATION

- Qualified 2013 **BMedSc(Hons) – Bachelor of Biomedical Science Honours**
Department of Physiology, Monash University, Clayton
- Thesis: Veridical perception of unidirectional motion stimuli at short timescales
- 2007 – 2011 **BMedSc – Bachelor of Biomedical Science**
Monash University, Clayton
- Electives in Integrative Neuroscience and Human Nutrition
- 2007 – 2011 **BSc – Bachelor of Science**
Monash University, Clayton
- Chemistry major, Material Science minor
Elective in Computer Programming

SKILLS AND EXPERIENCE

- Research**
- MATLAB coding
 - Neuronal population modelling/decoding
 - Electrophysiological analysis
 - Psychophysical testing of human subjects
 - Statistical analysis in SPSS Statistics and MATLAB environments
- Other**
- Computer programming in Java, Visual Basic and QBasic
 - Intermediate comprehension of the Japanese language
 - 2005 qualified Surf Lifesaver – Bronze Medallion award

INTERESTS

Research

- Broad interest in topics in behavioural and cognitive neuroscience
- Integrated information theory of consciousness

Other

- Digital signal processing
- Computer graphics
- Musical composition
- Audio-visual media production and appreciation

ACCOLADES & MEMBERSHIPS

2008 – Current **Golden Key International Honour Society**

2006 **TIME Person of the Year (2006)**

REFERENCES UPON REQUEST