Sawitree WISETCHAT Curriculum Vitae swisetc2@uoregon.edu

Education:

Doctor of Philosophy (3D Visualisation, 2018). The Glasgow School of Art, School of Simulation and Visualisation, University of Glasgow, UK. Thesis title: "Description-Based Visualisation of Ethnic Facial Types".

Master of Philosophy (3D Visualisation, 2012). The Glasgow School of Art, Digital Design Studio, University of Glasgow, UK. Thesis title: "Sukhothai: The Evolution of a Distinctly Thai Sculptural Style".

Bachelor of Arts (Art: Graphic Design, 2009). School of Fine & Performing Arts, Department of Art, Portland State University.

Bachelor of Arts (Digital Arts, 2005). School of Architecture and Allied Arts, Department of Art, University of Oregon, Grade Point Average 3.9. Dean's List.

Bachelor of Arts (Visual Communication Design, 1992). Suan Sunandha Rajabhat University. Bangkok, Thailand.

Professional Interests and Skills:

- Three-dimensional Digital Modeling and Animation
- Facial Modeling and Visualization
- Art History (Buddhist sculptures, artifact reconstructions)

Publications:

- 1. Wisetchat, S. (2011). Sukhothai: The evolution of a distinctly Thai sculptural style. M.Phil. Thesis. The Glasgow School of Art, Digital Design Studio, University of Glasgow, Glasgow, UK. http://radar.gsa.ac.uk/view/theses/Wisetchat=3ASawitree=3A=3A.html.
- 2. Wisetchat, S., 2013. Visualizing the evolution of the Sukhothai Buddha. Southeast Asian Studies 2(3). linkhttp://englishkyoto-seas.org/2014/01/vol-2-no3-sawitree-wisetchat/.
- 3. Wisetchat, S. (2013). Digital modeling of Buddha sculptures. Silpakorn University Journal of Social Sciences, Humanities, and Arts 13(2). https://www.thaiscience.info/Journals/Article/SUIJ/10969027.pdf.
- 4. Wisetchat, S. (2015). Enhancing the appreciation of art history through animation and multimedia. Trends, The Journal of the Texas Art Education Association. http://www.taea.org/taea/Docs/2015/2015-Trends.pdf.
- 5. Wisetchat, S., DeBruine, L., and Livingstone, D. (2018, June). "Digital exploration of ethnic facial variation". Online Proceedings from the Fourth Immersive Learning Research Network Conference, University of Montana, Missoula, Montana, USA, 2018. http://openlib.tugraz.at/download.php? http://openlib.tugraz.at/download.php? http://openlib.tugraz.at/download.php?

- 6. Wisetchat, S. (2018). Description-Based Visualisation of Ethnic Facial Types. D.Phil. Thesis. The Glasgow School of Art, School of Simulation and Visualisation, University of Glasgow, Glasgow, UK. https://radar.gsa.ac.uk/6300/
- 7. Wisetchat, S., and Stevens, K.A. (2018, November). "Visualizing Style Differences through 3D Animation". Digital Creativity. https://doi.org/10.1080/14626268.2018.1542316.

Presentations:

- 1. "The Evolution of the Sukhothai Buddha in the context of Southeast Asian Buddhism". 18th National Conference Asian Studies Development Program (ASDP), Seattle, March 30, 2012.
- 2. "Visualizing shape change using blend animation techniques". Zürich University of the Arts (Züricher Hochschule der Künste), Department of Design, Zürich, October 3, 2012.
- 3. "Digital modeling of Buddha sculptures". Inaugural European Conference on Education, (ECTC2013), Brighton, UK, July 14, 2013.
- 4. "Digital exploration of ethnic facial variation". Fourth Immersive Learning Research Network Conference (iLRN 2018), University of Montana, Missoula, Montana, USA, June 26, 2018.

Scholarships and Awards:

2011 Governors International Postgraduate Scholarship £2,000 per annum. Duration of scholarship: 1 year. Glasgow School of Art.

2005 Dean's list. University of Oregon.

Professional Background:

- 1. Academic Research Computing, Portland State University, Portland, Oregon (2007-2009). Web Developer: CMS, CSS, HTML.
- 2. The Glasgow School of Art, University of Glasgow, Glasgow, UK (2015-2019). PhD Behind the Scenes, Artists Exhibition. https://www.gsa.ac.uk/life/gsa-events/events/p/phd-behind-the-scenes/?source=archive.
- 3. School of Simulation and Visualisation, The Glasgow School of Art, University of Glasgow, Glasgow, UK (2017). Graduate Teaching Assistant.
- 4. University of Oregon, Eugene, Oregon (2018-Present). Courtesy Research Associate, Anthropology.
- 5. Oregon Health Care Interpreter, Qualified Health Care Interpreter (Thai), Eugene, Salem, Portland Oregon. (2019-Present). Medical Interpreter (Part-Time). https://hciregistry.dhsoha.state.or.us/Search.