

**Shu-Hwa Lin**  
**College of Tropical Agriculture and Human Resources**  
**Department of Tropical Plant and Soil Sciences**  
FTE Distribution: 70%I; 30%R; 0%E

**Education**

<u>Degree</u>	<u>University</u>	<u>Major</u>
PhD	Florida State University	Textiles & Human Sciences
MS	Auburn University	Consumer Affairs
BS	Chinese Culture University	Home Economics

**Lifetime Awards and Fellow status**

- 2022 International Textile & Apparel Association Paper of Distinction Award in the Culture track: 3D Virtual technology in costume museum exhibition Qing dynasty, International Textile and Apparel Association International Annual Meeting
- 2020 International Textile & Apparel Association Paper of Distinction Award in the Sustainability/Social Responsibility track: Bacterial leather for local sustainable fashion, ITAA Annual Meeting oral presentation.
- 2000 Fellow, Textile Clothing Technology Corporation. Cary NC
- 2018 The best use of Optitex: Design and Research, ITAA (Awarded \$1000)
- 2010 Lin, S. (2010). Merchandising plan: From graphic design to advertise video. The best paper candidate, Oral innovative teaching presentation section, International Textile and Apparel Association Annual Meeting, Montreal, Quebec, Canada. **(the best paper notice in the program)**

**State and University Awards**

**Professional Appointments**

<u>Title</u>	<u>Employer</u>	<u>Dates Employed</u>
Professor	University of Hawaii at Manoa	2019 to Present
Associate Professor	University of Hawaii at Manoa	2011 to 2019
Assistant Professor	University of Hawaii at Manoa	2004 to 2011
Assistant Professor	Morgan State University	2003 to 2004
Assistant Professor	North Carolina Central University	1997 to 2003

**Courses Taught**

<u>Course ID and name (credits)</u>	
APDM221	Textile Fundamentals, W + Lab (4)
FDM221	Textile Fundamentals, (3)
FDM269	Costume/Cultures of East Asia (3)
APDM301	Fashion Forecasting (O) (3)
APDM315	Draping (3)
APDM320	Textiles I (3)
APDM321	Textiles II, W
APDM321L	Textiles II Lab
APDM330	Advanced Apparel Construction (3)
APDM 411	Production Data Management, O (3)
APDM460	Costume Museum Management (3)
APDM496	Fashion Filed Study (3)
APDM699	Directed Research (varies)
FDM411	Prod Lifecycle Management (3)
FDM416	Costume/Cultures of East Asia (3)
FDM419	Apparel Design Studio I
FDM420	Apparel Design Studio II
FDM460	Costume Museum Management (3)
FDM 499	Independent Study (varies)

## **Publications (reverse chronological order)**

### Books

Lin, S. (2013). Qing Imperial Costume Design: Yin-Yang Philosophical Influence, Department of Family & Consumer Sciences, University of Hawaii. (Total: 112 pages)

### Book Chapters

N/A

### Conference Proceedings (Selected since 2014)

**Lin, S. & Kang, J.** (2023). A plan of exhibition: Qing dynasty dragon robes in the dragon year, Salon Panel Discussion, International Textile and Apparel Association International Annual Meeting, Baltimore MD.

**Lin, S.** (2023). Smart Textile Applications from Market Analysis, Guest organization section, AATCC *the Textile Discovery Summit*, Sep 12-14, 2023. Greenville, SC.

**Lin, S.** (2023). Inspiring the Design process: An analysis of the influence, Research section 8, Panel 32, *Hawaii International Conference of Chinese Studies the 3rd Annual Conference*, Jan 4-6, 2023. Honolulu HI.

**Kang, J. & Lin, S.**, (2022). 3D Virtual technology in costume museum exhibition Qing dynasty, International Textile and Apparel Association International Annual Meeting, CO.

### **\* Paper of Distinction Award in the Culture track 2022**

**Kang, J., Bisbee, M., & Lin, S.**, (2022). Fashion and scenic design collaboration: 3D Virtual runway design, International Textile and Apparel Association International Annual Meeting, CO.

**Lin, S., & Robison, E.** (2022). Exploring mask design process and evaluation, American Chemistry Society, Western Regional Meeting Annual Conference, Las Vegas, CO.

**Lin, S., Boorady, L., & Mandal, S.** (2022). Analysis of Smart Textile Development and Applications for Protection, American Chemistry Society, Western Regional Meeting Annual Conference, Las Vegas, CO.

**Lin, S.** (2022). Chinese Dragon Robes on Contemporary Western Fashion Design, Research section, *Hawaii International Conference of Chinese Studies Second Annual Conference*, Jan 3-4, 2022. Honolulu HI.

**Lin, S.**, (2021). Virtual costume and clothing window display exhibition, International Textile and Apparel Association International Virtual Annual Conference.

**Lin, S., & Robison, E.** (2021). Exploring mask design process for the COVID-19 Pandemic, International Textile and Apparel Association International Virtual Annual Conference.

**Lin, S., & Robison, E.** (2021). Mask instruction for the COVID-19 Pandemic: Testing, evaluation & construction plus community sharing; International Textile and Apparel Association International Virtual Annual Conference.

**Adler, S., Lin, S., Anitpapa, A., & Revord, B.** (2020). Bacterial leather for local sustainable fashion, ITAA Annual Meeting oral presentation. (**ITAA 2020 Paper of Distinction Award in the Sustainability/Social Responsibility track**)

**Lin, S. & Boorady, L.** (2020). RFID tags: Beyond inventory control, International Textile and Apparel Association International Annual Meeting.

**Lin, S., Kang, J., & Boorady, L.** (2020). Experiencing the difference between a virtual and in-person fit session, International Textile and Apparel Association International Annual Meeting.

**Lin, S.** (2020). Yin-Yang: Uncovering messages in the dragon robes of the Hawaii costume collection. Hawaii International Conference on Chinese Studies, Honolulu HI.

**Lin, S., Boorady, L., & Lai, C.** (2019). An Exploratory Study to use VitalSigns for Monitoring Fire Fighters Health, *Materials today Proceedings*, 16, Part 3, 1442-1447.

**Lin, S., Boorady, L., & Lai, C.** (2019). Fire fighter safety: ECG monitoring via apparel, *International Textile and Apparel Association International Annual Meeting Proceedings*, Las Vegas, NV.

**Lin, S., Kang, J., & Johnson, R.** (2019). Body Scanning to Develop an Avatar for Fitting Simulation, *International Textile and Apparel Association International Annual Meeting Proceedings*, Las Vegas, NV.

**Lin, S., & Bahng, Y.** (2019). The Infusion of Design Elements of Hanbok into Modern Fashion Styles, *International Textile and Apparel Association International Annual Meeting Proceedings*, Las Vegas, NV.

**Kang, J. & Lin, S.**, (2019). Virtual Costume Museum Exhibition incorporating 3-D technology, *International Textile and Apparel Association International Annual Meeting Proceedings*, Las Vegas, NV.

- Lin, S., Boorady, L., & Lai, C. (2018). An Exploratory Study to use VitalSigns for Monitoring Fire Fighters Health, Shape Memory Applications Research and Technology (SMART), December 5-9, Hong Kong, p. 98-99.
- Lai, C., Lin, S., Lee, C., Juang, J., Chuang, C., & Chang, F. (2018). Love Postoperative ECG Vest (II), International Textile and Apparel Association International Annual Meeting Proceedings, Cleveland, OH.
- Lai, C., Lee, C., Lin, S., Juang, J., Chuang, C., & Chang, F. (2018). Love Postoperative ECG T-shirt, International Textile and Apparel Association International Annual Meeting Proceedings, Cleveland, OH.
- Lin, S., & McCarthy, M. (2017). Western Fashion Styles Inspired by Japanese Kimono, Research section, *International Textile and Apparel Association Annual Meeting Proceedings*, St Petersburg, FL.
- Lin, S., & Domingcil, K. (2017). Developing a Textile Laboratory Activities with Curriculum Base, Instruction section, *International Textile and Apparel Association Annual Meeting Proceeding*, Petersburg, FL.
- Lin, S., & Johnson, R. (2017). Design Exchange of Chinese Qing Dynasty Dragon Robes and Western Fashions: Toward a Theory of Design, Research section, *International Textile and Apparel Association Annual Meeting Proceeding*, St. Petersburg, FL.
- Lin, S., Kajiyama, K., & Wu, T.H. (2017). Smart Diaper: How it Works, *The International Symposium on Wearable Computers (ISWC) conference Proceedings*. Maui, HI.
- Lin, S., Boorady, L., & Chang, C.P. (2016). Firefighter hood for cooling by exploring Phase Change Materials, *International Textile and Apparel Association Annual Meeting Proceedings*, Vancouver, Canada.
- Lin, S., Chang, C. P., Boorady, L. M., & Ashdown, S. P. (2016). Exploring phase change materials in gloves to regulate body temperature. The 10<sup>th</sup> International Conferences on Design History and Studies (ICDHS) proceedings, P214-217, Taipei TW. **(Best presentation)**
- Kang, J-Y. M., Lin, S., Reilly, A., & Bahng, Y. (2016). E-Industry competitive structure and e-market demand for Hawaiian Aloha fashions. *The Society Fashion & Textile Industry International Conference*, Honolulu, HI. **\*SFTI Best Poster Presentation Award**
- Boorady, L., & Lin, S. (2016). The design of fire retardant textile products: An exploration of design characteristics, The 10<sup>th</sup> International Conferences on Design History and Studies (ICDHS), Taipei TW.
- Lin, S., & Boorady, L. (2016). Protective apparel design for household fire incidents, Poster section. The 10<sup>th</sup> International Conferences on Design History and Studies (ICDHS), Taipei TW.
- Lin, S. (2016). Fashion styles in Runway influence by Chinese and Japanese Cultures. East west International Conference Proceedings, Manila, Philippine. (p14)
- Lin, S. (2016). Fashion styles in Runway influence by Chinese dragon robes. Ateneo De Manila University.
- Lin, S. (2016). Dragon robe design theory and modern style influence by Chinese cultures: Lucoral museum, Taipei.
- Lin, S. (2015). 3D body scan and fit simulation evaluation, *Chinese Institute of Textile Engineer Conference Proceedings*, Taichung Taiwan. Pp.16-17. **\* keynote speaker**
- Lin, S., Boorady, L., Ashdow, S., & Chang, C.P. (2015). Exploring phase change materials in firefighter hood for cooling, 13<sup>th</sup> Asia Textile Conference ATC 13, 247.
- Lin, S. (2015). Exploring Design Theory in Chinese Dragon Robes, *Costume Society of America's Annual Meetings and Symposium*, 24, San Antonio, TX
- King, L. & Lin, S. (2015). Street Fashion Styles in Honolulu and Beijing Influenced by Chinese Culture, *Costume Society of America's Annual Meetings and Symposium*, 8, San Antonio, TX.
- Lin, S. (2014). Analysis of Okinawan Garment in UHM Costume Collection. East-West center, Okinawa, Japan. September 18-20, 2014
- Lin, S. & Ordoñez, M. (2014). Color code in Qing imperial costume. Costume Colloquium, Florence, IT. November 20-23, 2014.

### Refereed Journal Publications

- Kang, J.Y. & Lin, S. (in print). Building 3D Virtual Museum Exhibitions of Historic Fashions, *Clothing Textile Research Journal*. Accepted.
- Lin, S., Boorady, L. M., & Pate, S.S. (2022). "The Current and Future Use of RFID by Apparel Retailers," *SSRG International Journal of Polymer and Textile Engineering*, 9(3), 1-5.  
<https://doi.org/10.14445/23942592/IJPTTE-V9I3P101>
- Lin, S., Boorady, L., & Kang, J. (2022). Experiencing body scan and computer simulation virtual fitting. *International Journal of Computer Trends and Technology*. 10 (7), 21-29.  
<https://doi.org/10.14445/22312803/IJCTT-V70I7P105>

- Kang, J.Y., Kim, J.E., Lee, J.Y., & **Lin, S.** (2022). How mobile augmented reality digitally transforms the retail sector: Examining trust in augmented reality Apps and Online/Offline store patronage intention, *Journal of Fashion Marketing and Management*. <https://doi.org/10.1108/JFMM-12-2020-0273>
- Lin, S.** (2018). Review of U.S. apparel and textile imports from China and three other regions, 1995-2006, *China Business Review*, 17(1), 16-32. doi: 10.17265/1537-1506/2018.01.002
- Lin, S.**, Johnson, R. R., & Kang, J. (2018). Fitting simulation evaluation on personalized avatars. *Journal of Textile Engineering & Fashion Technology*, 4(2), 123-128. doi: 10.15406/jteft.2018.04.00129
- Lin, S.**, & Sun, X. (2018). Ethnic Differences in Consumer Preference for Scented Textile Products. *Journal of Textile and Apparel, Technology and Management*, 10(3), 1-13.
- Lin, S.**, Kajiyama, K., & Wu, T. (2017). The difference of a smart diaper for special needs adults. *Journal of Textile Engineering & Fashion Technology*, 3(4), 00105. doi: 10.15406/jteft.2017.03.00105
- Domingci, K., & **Lin, S.** (2017). Natural dyes and the sustainable environment from invasive plants. *International Journal of the Hwa Gang Textile*, 24(7), 406-418.
- Lin, S.**, & Durate, C.J. (2017). Uncovering the messages behind four imperial dragon robes from exhibitions with Yin and Yang message. *Journalism and Mass Communication*, 7(1), 53-62. doi: 10.17265/2160-6579/2017.01.006
- Lin, S.**, & Sun, X. (2016). Female consumer preference for scented textile products. *Journal of the Hwa Gang*, 23(7), 438-448.
- Lin, S.**, Boorady, L., & Chang, C.P. (October, 2016). Preparation of Firefighting Hood for Cooling for Phase Change Materials, *International Journal of Engineering Research and Applications*, 6(10), 13-16. ISSN: 2248-9622, www.ijera.com
- Lin, S.**, Chang, C., Chang, J., & Memmal, K. (2014). Comparison of dye adsorption of three forms of Chitosan, *Advances in Chemical Engineering and Science*, 4, 319-326.
- Park, H., Park, J., **Lin, S.**, & Boorady, L. (2014). Assessment of firefighters' needs for personal protective equipment, *Fashion and Textile*, 1, 8, 1-13.
- Barker, J., Boorady, L., Lee, Y-A., **Lin, S.**, Cho, E., & Ashdown, S. (2013). Exploration of Firefighter Turnout Gear Part 1: Identifying Male Firefighter User Needs, *Journal of Textile and Apparel, Technology and Management*, 8(1), 1-13.
- Boorady, L., Barker, J., Lee, Y-A., **Lin, S.**, Cho, E., & Ashdown, S. (2013). Exploration of Firefighter Bunker Gear Part 2: Assessing the Needs of the Female Firefighter, *Journal of Textile and Apparel, Technology and Management*, 8(2), 1-12.
- Barker, J., Boorady, L.M., **Lin, S.**, Lee, Y-A, Esponnette, B. & Ashdown, S.P. (2012). Assessing user needs and perceptions of firefighter PPE. In Performance of Protective Clothing and Equipment: 9th Volume, Emerging Issues and Technologies. Ed. A. M. Shepherd. ASTM International: West Conshohocken, PA.
- Lin, S.** (2012). Phase Change Materials' application in Clothing Design, *Transactions of the Materials Research Society of Japan*, 37(2), 103-106.
- Lin, S.**, & Mammel, K. (2012). Dye for two tones: The story of sustainable mud-coated silk. *Fashion practice*, 4(1), 95-112.
- Lin, S.** (2011). Computer technology: An essential component for teaching a fashion production management course. *International Journal of Information and Communication Technology Education*, 7(1), 80-88.
- Lin, S.** (2010). Exploratory analysis of Chinese-American family caregivers' needs and instructional video on dressing stroke survivors. *International Journal of Consumer Studies*, 34(5), 581-586.
- Lin, S.** (2010). The case of Hawai'i: Who will pay more for organic cotton? *International Journal of Consumer Studies*, 34(4), 481-489.
- Cheng, K. C., **Lin, S.**, & Chang, C. P. (2010). Preparation and sustained release properties of alginate capsules containing coffee extracts. *Journal of the Hwa Gang*, 17(2), 94-100.
- Lin, C. A., Hsieh, M. S., Cheag, R. J., Chen, Y.C., **Lin, S.**, & Chang, C. P. (2010). Preparation and

sustained properties of various deacetylated chitosan capsules containing collagen. *Journal of the Hwa Gang*, 17(1), 25-32.

- Lin, S.** (2009). Exploratory evaluation of potential and current consumers of organic cotton in Hawai'i. *Asia Pacific Journal of Marketing and Logistics*, 21(4), 489-506.
- Lin, S.** (2008). Profile of Hawai'i consumer of organic cotton products. *Journal of the Hwa Gang*, 8(2), 81-89.
- Lin, S.** (2008). An examination of organic cotton in the Hawai'i market: Visitors vs. residents. *Taiwan Textile Research Journal*. 18(2), 45-54.
- Lin, S.** (March-June 2008). Chinese court dress design principles. *Context*, 15, 12-15.
- Lin, S.** (November 2007–March 2008). Beyond luxury: Looking for *Shiang-Yun-Sa* in Hawai'i. *Context*, 14, 13-16.
- Lin, S.** (2007). Attitudes of tourists to purchasing organic cotton in Hawai'i. *Journal of Organic Systems*, 2(2), 14-26.
- Yee, B. W. K., & **Lin S.** (2007). Surviving and thriving: Maximizing the potential of a diverse workforce. *Convergence*, 8(4), 1-4.
- Lin, S.** (July-October, 2007). Expressions of political rank by textiles: Historic Chinese dragon robes. *Context*, 13, 23-27.
- Lin, S., Moore, M., Kincade, D. H., & Avery, C.** (2002). Dimensions of apparel manufacturing strategy. *International Journal of Clothing Science & Technology*, 14(1), 46-60.
- Lin, S., Kincade, D. H., & Warfield, C. L.** (1995). An analysis of sewing systems with a focus on Alabama apparel producers. *Clothing and Textiles Research Journal*, 13(1), 30-37.
- Lin, S., Kincade, D. H., & Warfield, C. L.** (1994). Productivity and production in apparel industry. *International Journal of Clothing Science & Technology*, 6(1), 21-27.

#### Extension Publications

- Lin, S., & Cox, J. L. (March/April/May 2013). An Overview of Survey Respondents Interested in Organic Cotton Products. The Food Provider. CTAHR Sustainable Agriculture. 1-3.
- Lin, S., Nakamura, J., & Mammel, K. (2011). Recommendations for cleaning garments and textiles. CTAHR publication. AT-1.

#### Book Review

- Lin, S., (2017). A review of “*Electronics in Textiles and Clothing: Design, Products and Applications*” by Kumar, L.A., and Vigneswaran, C. Boca Raton, FL: CRC Press (2015). ITAA Newsletter. Creative Works (ex. Extension Videos, Websites, Blogs, Creative Designs and Exhibitions, etc.)

#### Juried Design Exhibitions

- Lin, S., Adler, S., Anitpapa, A., Iendrum, S., & Zadina, M.** (2020). Vegan tea leather cocktail dress for sustainable fashion industry. ITAA Annual Meeting Juried Design Showcase Exhibition.
- Lin, S.**, (2019). Reflective Light Sport Suit, International Textile and Apparel Association International Annual Meeting, Las Vegas, NV.
- Lin, S., Lai, C. & Boorady, L.**, (2019). ECG Monitoring via Apparel for Female Firefighter's Safety (III), International Textile and Apparel Association International Annual Meeting, Las Vegas, NV.
- Lai, C., **Lin, S.**, Lee, C., Juang, J., Chuang, C., & Chang, F. (2018). Love Postoperative ECG Vest (II), International Textile and Apparel Association International Annual Meeting, Cleveland, OH.
- Lai, C., Lee, C., **Lin, S.**, Juang, J., Chuang, C., & Chang, F. (2018). Love Postoperative ECG T-shirt, International Textile and Apparel Association International Annual Meeting, Cleveland, OH.
- Lin, S., & Pagala, L.** (2016). Diamond Cut Dress, International Textile and Apparel Association International Annual Meeting, Vancouver, AC.
- Lin, S. (2015). Dancing with Butterflies, Costume Society of America's Annual Meetings and Symposium, San Antonio, TX.
- Lin, S. (2014). Glowing hearts, International Textile and Apparel Association International Annual Meeting, Charlotte, NC.
- Lin, S. (2012). Jogging with LED light in the Dark, International Textile and Apparel Association International Annual Meeting, Honolulu, HI.

- Lin, S. (2007). Extreme Green, American Association of Family Consumer Sciences, Fashion Design Juried Show Case, Reno, NV.
- Lin, S. (2007). Tied Again, American Association of Family Consumer Sciences, Fashion Design Juried Show Case, Reno, NV.
- Lin, S. (2006). Gingko in the Autumn, American Association of Family Consumer Sciences, Fashion Design Juried Show Case, Charlotte, NC.
- Lin, S. (2006). Tulip Garden under the Fence, American Association of Family Consumer Sciences, Fashion Design Juried Show Case, Charlotte, NC.
- Wilson, M.A.C., & Lin, S. (2002). What's your path, International Textile and Apparel Association International Design Competition, New York, NY.
- Lin, S. (2000). Metropolitan lady, International Textile and Apparel Association International Design Competition, Cincinnati, OH.
- Lin, S. (1999). Tie-Ed, International Textile and Apparel Association International Design Competition, Santa Fe, NM.
- Lin, S. (1998). Earth, American Association of Family Consumer Sciences, Fashion Design Juried Show Case, Atlanta, GA.
- Lin, S. (1998). Re-Cycling Neck Ties, American Association of Family Consumer Sciences, Fashion Design Juried Show Case, Atlanta, GA.
- Lin, S., & McGill, P. (1998). White Night, American Association of Family Consumer Sciences, Fashion Design Juried Show Case, Atlanta, GA.
- Lin, S. (1998). My Dad's Neck Ties, International Textile and Apparel Association International Design Competition, Dallas, TX.
- Lin, S. (1996). Stars Dancing, International Textile and Apparel Association International Design Competition, Banff, Canada.
- Lin, S., & Koontz, M. L. (1996). PLUMB LINE, International Textile and Apparel Association International Design Competition, Banff, Canada.
- Lin, S. (1995). Flower Bud, International Textile and Apparel Association International Design Competition, Pasadena, CA.
- Lin, S. (1994). Rough, International Textile and Apparel Association International Design Competition, Minneapolis, MN.
- Lin, S. (1992). Red Snapper, International Textile and Apparel Association International Design Competition, Columbus, OH.

### **Undergraduate research awarded**

- Kirimitsu, M., & Chester, L. (2023). Multilayered Fire Protection, the Undergraduate Research Opportunities Program (UROP).
- Kajiyama, Kaimipono. (2016). 3D body scanning and consumer preference related to style simulation, the Undergraduate Research Opportunities Program (UROP). Declined
- Domingei, Kristen. (2010). Natural dyes from waste vegetables, the Undergraduate Research Opportunities Program (UROP).
- Sun, Xing. (2009). Scented textile product and cultural differences in product preference, the Undergraduate Research Opportunities Program (UROP).

### **Blogs**

UHM Costume Collection

Mask design process for the COVID-19 Pandemic

### **Non-refereed YouTube video**

Mask design process for the COVID-19 Pandemic (2020)

FDM Mask1 (Total: 13:11)

FDM Mask2 (Total: 11:19)

FDM Mask3 (Total: 8:29)

Mask evaluation for consumer's needs (2020, Total: 13:55)

**UHM FDM Mask videos, Total views: 167**

<https://www.youtube.com/watch?v=aw1D6yTZhEo>

<https://www.youtube.com/watch?v=EIyOr2KkDAM&t=4s>  
<https://www.youtube.com/watch?v=4WwyCp4FUDA>  
<https://www.youtube.com/watch?v=U-5TOsL4A4E>  
<https://www.youtube.com/watch?v=isK6lUFNvGk&t=321s>

**Change axis in the MeshLab, Running time: 2:33,**

<https://www.youtube.com/watch?v=KXMAjZuC92w&t=36s>

**How to remove objects other than main objects in the MeshLab, running time: 2:44 (longer version)**

[https://www.youtube.com/watch?v=\\_jgg5NIjrNg](https://www.youtube.com/watch?v=_jgg5NIjrNg)

**MMeshLab: How to move object in the center, Running time: 4:10**

<https://www.youtube.com/watch?v=qTWFCcPP400>

Leadership Roles (Committees, Boards, Advisory, etc.)

Chinese Costume Display for HICCS 2022 and plan display for the HICCS conference 2023

Family & Consumer Sciences group delegation

Design Committee. 2011-2018. International Textile & Apparel Association

UH Center of Chinese Studies (CCS) Board member 2016-2018, Scholarship Committee

President of American Chinese Scholars in Hawaii (ACSH), ACSH (all scholars and disciplines from the universities of Hawaii including professors, researchers, and medical doctors in Hawaii), 2017-2019. Advisor, 2019-present

Keynote speaker

2022, Dec Speaker, Chinese Qing Dynasty imperial costume, Fu Jen Catholic University, New Taipei City, Taiwan

2021, Nov Speaker, Human Factors, Fu Jen Catholic University, New Taipei City, Taiwan

2018, June Keynote Speaker, Taiwan Textile Research Institute (TTRI), New Taipei City, Taiwan

2018, March Textile Engineer Department, Chinese Culture University, Taipei, Taiwan

2017 Keynote Speaker, Internal Ikanana Group Annual Meeting, Honolulu Chapter

2016, December East West Center Art Gallery, Honolulu HI

2016, March keynote Speaker, Hamilton Library, University of Hawaii at Manoa

2016 Jan Keynote Speaker, Lingtun University, Taichung Taiwan

Served as the FDM Program Chair, 2015-2017

## Graduate Students

<u>Category</u>	<u>Current Number of Students</u>	<u>Number Graduated (Career)</u>
<i>Chair</i> of Master Committees	0	2
<i>Chair</i> of PhD Committees	0	0
Member of Master Committees	0	11
Member of PhD Committees	1	2

## Grant Support

### Presentations at Conferences

Title: A plan of exhibition: Qing dynasty dragon robes in the dragon year

Authors (put an asterisk on the presenter): Shu-Hwa Lin\* & Kang, J

Name of Conference: International Textile and Apparel Association International Virtual Annual Conference

Location: Baltimore MD.

Date of Presentation: Nov 2-11, 2023

Title: Smart Textile Applications from Market Analysis

Authors (put an asterisk on the presenter): Shu-Hwa Lin\*

Name of Conference: AATCC *the Textile Discovery Summit*

Location: Denver CO.

Date of Presentation: September 12-14, 2023

Title: Inspiring the Design process: An analysis of the influence

Authors (put an asterisk on the presenter): Shu-Hwa Lin\*

Name of Conference: *Hawaii International Conference of Chinese Studies the 3rd Annual Conference*

Location: Honolulu HI

Date of Presentation: Jan 4-6, 2023

Title: Multilayered Fire Protection System

Authors (put an asterisk on the presenter): Shu-Hwa Lin\*

Student team: Chester Leoso, Mathew Kirimitsu, Johnathan Hollis, Stone Duran, Steven Sirju,  
Alexander Castillo, and Johnell Laders

Name of Conference: NASA MITTIC (Minority University Research and Education Project Innovation and  
Tech Transfer Idea Competition)

Location: NASA, Huston TX

Date of Presentation: November 28- December 2, 2023