

## Dr. Chih-Li Sung

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*website: <https://chihli.github.io/>*

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|--------------------|--|------------------|
| Experience         | <b>Assistant Professor</b>   | 2018 - Present   |
|                    | Department of Statistics and Probability, Michigan State University, U.S.A.  |                  |
|                    | <b>Visiting Assistant Professor</b>  | May - July, 2022 |
|                    | Department of Statistics, National Cheng Kung University, Taiwan   |                  |
|                    | <b>Graduate Research Assistant</b>   | 2014 - 2018      |
|                    | Georgia Institute of Technology, U.S.A.  |                  |
|                    | <b>Research Assistant</b>  | 2013 - 2014      |
|                    | Academia Sinica, Taiwan  |                  |
|                    | <b>Statistical Engineer</b>  | 2010 - 2013      |
|                    | Walsin Lihwa Corp., Taiwan   |                  |
| Education          | <b>Ph.D. in Industrial Engineering</b>   | 2014 - 2018      |
|                    | Major in Statistics, Minor in Computer Science<br>Georgia Institute of Technology, U.S.A.<br>Thesis title: <i>Contributions to binary-output computer experiments and large-scale computer experiments</i><br>Advisors: Profs. C. F. Jeff Wu and Benjamin Haaland                                  |                  |
|                    | <b>M.S. in Statistics</b>  | 2008 - 2010      |
|                    | National Tsing Hua University, Taiwan  |                  |
|                    | <b>B.S. in Applied Mathematics</b>   | 2004 - 2008      |
|                    | National Tsing Hua University, Taiwan  |                  |
| Research Interests | Computer Experiments, Experimental Designs, Uncertainty Quantification, Machine Learning, Big Data, and Applications of Statistics in Engineering  |                  |
| Grants             | • <b>Active:</b>   |                  |
|                    | – <a href="#">NSF DMS 2338018</a> ( <b>PI</b> , 06/01/2024 - 05/31/2029, \$423,591), <i>CAREER: Single-Fidelity vs. Multi-Fidelity Computer Experiments: Unveiling the Effectiveness of Multi-Fidelity Emulation.</i>  |                  |
|                    | • <b>Completed:</b>  |                  |
|                    | – <a href="#">NSF DMS 2113407</a> ( <b>PI</b> , 07/01/2021 - 06/30/2024, \$142,009), <i>Collaborative Research: Efficient Bayesian Global Optimization with Applications to Deep Learning and Computer Experiments.</i> This project is in collaboration with Dr. Ying Hung at Rutgers University. |                  |
| Editorial Services | • <b>Associate Editor</b>  |                  |
|                    | – The New England Journal of Statistics in Data Science  | 2024 - present   |
|                    | – Technometrics  | 2022 - present   |
|                    | – Computational Statistics & Data Analysis   | 2021 - present   |

## Publications

Green color indicates supervised student

22. Zhou, M., Zuo, R., **Sung, C.-L.**, Tong, Y., and Wang, X. (2025). Region-optimal Gaussian process surrogate model via Dirichlet process for cold-flow and combustion emulations.  
*Computer Methods in Applied Mechanics and Engineering*, 439, 117894.
21. **Sung, C.-L.**, Song, Y., and Hung, Y. (2025). Advancing inverse scattering with surrogate modeling and Bayesian inference for functional inputs.  
*SIAM/ASA Journal on Uncertainty Quantification*, in press.
20. Steensma, A. K., Kaste, J. A., Heo, J., Orr, D., **Sung, C.-L.**, Shachar-Hill, Y., and Walker, B. J. (2025). Modeling with uncertainty quantification identifies essential features of a non-canonical algal carbon-concentrating mechanism.  
*Plant Physiology*, 197(2), kiae629.
19. Heo, J. and **Sung, C.-L.** (2025). Active learning for a recursive non-additive emulator for multi-fidelity computer experiments.  
*Technometrics*, 67(1), 58-72.  
(Winner of INFORMS 2023 QSR Best Student Paper)  
(Winner of 2024 ASA SPES + Q&P Best Student Paper)
18. Lin, W.-A., **Sung, C.-L.**, and Chen, R.-B. (2024). Category tree Gaussian process for computer experiments with many-category qualitative factors and application to cooling system design.  
*Journal of Quality Technology*, 56(5), 391-408.  
(C. Z. Wei Memorial Award from CIPS in 2022)
17. **Sung, C.-L.**, Wang, W., Cakoni, F., Harris, I., and Hung, Y. (2024). Functional-input Gaussian processes with applications to inverse scattering problems.  
*Statistica Sinica*, 34(4), 1883-1902.
16. **Sung, C.-L.**, Wang, W., Ding, L., and Wang, X. (2024). Mesh-clustered Gaussian process emulator for partial differential equation boundary value problems.  
*Technometrics*, 66(3), 406-421.
15. **Sung, C.-L.**, Ji, Y., Mak, S., Wang, W., and Tang, T. (2024). Stacking designs: designing multifidelity computer experiments with target predictive accuracy.  
*SIAM/ASA Journal on Uncertainty Quantification*, 12(1), 157-181.
14. **Sung, C.-L.** and Tuo, R. (2024). A review on computer model calibration.  
*WIREs Computational Statistics*, 16(1), e1645.
13. **Sung, C.-L.** and Hung, Y. (2024). Efficient calibration for imperfect epidemic models with applications to the analysis of COVID-19.  
*Journal of the Royal Statistical Society: Series C*, 73(1), 47-64.
12. Zhou, M., Ni, C., **Sung, C.-L.**, Ding, S., and Wang, X. (2024). Modeling of thermo-physical properties and vapor-liquid equilibrium using Gaussian process regression.  
*International Journal of Heat and Mass Transfer*, 219, 124888.
11. Zhou, M., Chen, W., Su, X., **Sung, C.-L.**, Wang, X., and Ren, Z. (2023). Data-driven modeling of general fluid density under subcritical and supercritical conditions.  
*AIAA Journal*, 61(4), 1519-1531.
10. **Sung, C.-L.**, Haaland, B., Hwang, Y., and Lu, S. (2023). A clustered Gaussian process model for computer experiments.  
*Statistica Sinica*, 33(2), 893-918.
9. **Sung, C.-L.**, Barber, B. D., and Walker, B. J. (2022). Calibration of inexact computer models with heteroscedastic errors,  
*SIAM/ASA Journal on Uncertainty Quantification*, 10(4), 1733-1752.

8. **Sung, C.-L.** (2022). Estimating functional parameters for understanding the impact of weather and government interventions on COVID-19 outbreak.  
*Annals of Applied Statistics*, 16(4), 2505-2522.
7. **Sung, C.-L.**, Hung, Y., Rittase, W., Zhu, C., and Wu, C. F. J. (2020). Calibration for computer experiments with binary responses and application to cell adhesion study.  
*Journal of the American Statistical Association*, 115(532), 1664-1674.
6. **Sung, C.-L.**, Hung, Y., Rittase, W., Zhu, C., and Wu, C. F. J. (2020). A generalized Gaussian process model for computer experiments with binary time series.  
*Journal of the American Statistical Association*, 115(530), 945-956.
5. **Sung, C.-L.**, Wang, W., Plumlee, M., and Haaland, B. (2020). Multi-resolution functional ANOVA for large-scale, many-input computer experiments.  
*Journal of the American Statistical Association*, 115(530) 908-919.
4. Chang, Y.-H., Zhang, L., Wang, X., Yeh, S.-T., Mak, S., **Sung, C.-L.**, Wu, C. F. J., and Yang, V. (2019). Kernel-smoothed proper orthogonal decomposition-based emulation for spatiotemporally evolving flow dynamics prediction.  
*AIAA Journal*, 57(12), 5269-5280.
3. Mak, S., **Sung, C.-L.**, Yeh, S.-T., Wang, X., Chang, Y.-C., Joseph, V. R., Yang, V., and Wu, C. F. J. (2018). An efficient surrogate model for emulation and physics extraction of large eddy simulations.  
*Journal of the American Statistical Association*, 113(524):1443-1456.  
(SPES Award from ASA in 2019)
2. Yeh, S.-T., Wang, X., **Sung, C.-L.**, Mak, S., Chang, Y.-H., Wu, C. F. J., and Yang, V. (2018). Data-driven analysis and mean flow prediction using a physics-based surrogate model for design exploration.  
*AIAA Journal*, 56(6):2429-2442.
1. **Sung, C.-L.**, Gramacy, R. B., and Haaland, B. (2018). Potentially predictive variance reducing subsample locations in local Gaussian process regression.  
*Statistica Sinica*, 28(2):577-600.

#### Submitted Papers

2. Boutelet, R. and **Sung, C.-L.** (2025) Active learning for finite element simulations with adaptive non-stationary kernel function.
1. Chen, Y., **Sung, C.-L.**, Kusari, A., Song, X., and Sun, W. (2024). Uncertainty-aware out-of-distribution detection with Gaussian processes.

#### Conference Proceedings

3. Li, Y., Wang, X., Mak, S., **Sung, C.-L.**, Wu, C. F. J., and Yang, Y. (2018). Novel perspectives of spatial flame transfer function identification and thermo-acoustic instability analysis. In *Proceedings of the 2018 AIAA Propulsion and Energy Forum*.
2. Li, Y., Wang, X., Mak, S., **Sung, C.-L.**, Wu, C. F. J., and Yang, Y. (2018). Uncertainty quantification of flame transfer function under a Bayesian framework. In *Proceedings of the 2018 AIAA Aerospace Sciences Meeting*.
1. Chang, Y.-H., Zhang, L., Wang, X., Yeh, S.-T., Mak, S., **Sung, C.-L.**, Wu, C. F. J., and Yang, Y. (2017). Spatial-temporal flow dynamics prediction with large design space via data-driven analysis and LES-based surrogate model. In *ILASS-Americas 29th Annual Conference on Liquid Atomization and Spray Systems*.

#### Awards

- **NSF CAREER Award**  
National Science Foundation

2024

- **SPES + Q&P Best Student Paper Winner** August 2024  
(Student: Junoh Heo) ASA
- **QSR Best Student Paper Winner** October 2023  
(Student: Junoh Heo) INFORMS
- **IMS New Researchers Travel Award** April 2023  
Institute of Mathematical Statistics
- **Full Membership in Sigma Xi** October 2021  
The Scientific Research Honor Society
- **Statistics in Physical Engineering Sciences (SPES) Award** August 2019  
American Statistical Association
- **Alice and John Jarvis, Ph.D. Student Research Award** April 2018  
(Honorable Mention) Stewart School of ISyE, Georgia Tech
- **Best Student Poster Winner** October 2017  
(1st Prize) Georgia Statistics Day, Emory University
- **Best Student Poster Winner** June 2017  
ISBIS Meeting, the IBM Watson Research Center
- **Spring Research Conference Travel Award** May 2016  
SRC, Illinois Institute of Technology
- **Hacklytics: Go Back Home Safe** April 2016  
(3rd Place) Data Science at Georgia Tech
- **Government Scholarship to Study Abroad** August 2015  
Ministry of Education, Taiwan
- **Dr. Chen Wen-Chen Statistics Science Thesis Award** June 2010  
Dr. Chen Wen-Chen Memorial Foundation

## Teaching

- **Instructor**, Michigan State University
  - **STT481: Capstone in Statistics** 2018, 2019, 2020, 2021, 2022, 2023  
Student evaluation (average of SIRS form; 1 is the best and 5 is the worst):
 

| 2018 Fall   | 2019 Spring | 2019 Fall   | 2020 Spring | 2020 Fall   |
|-------------|-------------|-------------|-------------|-------------|
| 1.638       | 1.537       | 1.680       | 1.665       | 1.612       |
| 2021 Spring | 2021 Fall   | 2022 Spring | 2022 Fall   | 2023 Spring |
| 1.598       | 1.713       | 1.392       | 1.919       | 1.560       |
  - **STT801: Design of Experiments** 2021, 2022, 2023  
Student evaluation (average of SIRS form; *1 is the best* and 5 is the worst):
 

| 2021 Spring | 2022 Spring | 2023 Spring |
|-------------|-------------|-------------|
| 1.340       | 1.498       | 1.205       |
  - **STT997: Advanced Topics in Statistics** 2024 Spring  
Student evaluation (average of SPLS form; *5 is the best*): 4.5
- **Graduate Teaching Assistant**, Georgia Institute of Technology
  - ISYE6413: Design and Analysis of Experiments January 2017
  - ISYE3770: Statistics and Applications August 2015

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|--|--|---|
| <b>Mentorship</b>                              | <ul style="list-style-type: none"> <li>● <b>Ph.D. Students</b></li> </ul>  |   |
|  | <i>STT</i> : Department of Statistics and Probability at MSU   | <ul style="list-style-type: none"> <li>- Andrews Boahen (<i>STT</i>) 2024-present</li> <li>- Romain Boutelet (<i>STT</i>, co-supervised with Prof. Andrew O. Finley) 2023-present</li> <li>- Chun-Yi Chang (<i>STT</i>) 2022-present</li> <li>- Junoh Heo (<i>STT</i>) 2021-present</li> <li>- Wei-Ann Lin (<i>NCKU</i>, primary advisor: Prof. Ray-Bing Chen) 2019-2025</li> </ul> |
|  | <ul style="list-style-type: none"> <li>● <b>Masters-level Students</b></li> </ul>  |   |
|  | <ul style="list-style-type: none"> <li>- Haojun Yang (<i>STT</i>) 2021-2022</li> <li>- Chun-Yi Chang (<i>STT</i>, Current position: Ph.D. student at MSU) 2021-2022</li> <li>- Kun Xia (<i>STT</i>) 2021-2022</li> <li>- Wei Chen (<i>Florida Tech</i>, Primary advisor: Prof. Xingjian Wang) 2020-2021</li> <li>- Ashton Pallottini (<i>STT</i>, Current position: Ph.D. student at U. of Chicago) 2019-2020</li> <li>- Jinwon Park (<i>STT</i>) 2019-2019</li> </ul> |   |
|  | <ul style="list-style-type: none"> <li>● <b>Undergraduate-level Students</b></li> </ul>  |   |
|  | <ul style="list-style-type: none"> <li>- Chungmin Lee (<i>Yonsei University</i>) 2024-present</li> <li>- Aditya Pendyala (<i>STT</i>) 2024-present</li> <li>- Noah Jankowski (<i>STT</i>) 2021-2022</li> </ul>   |   |
|  | <ul style="list-style-type: none"> <li>● <b>MSU IMPACTS Trainees</b></li> </ul>  |   |
|  | <ul style="list-style-type: none"> <li>- Duncan Boren (<i>BMB</i>, primary advisor: Prof. Josh Vermaas) 2022-2023</li> <li>- Joshua Kaste (<i>Plant Biology</i>, primary advisor: Prof. Yair Shachar-Hill) 2020-2021</li> </ul>  |   |
| <b>Panel Review</b>                            | <ul style="list-style-type: none"> <li>● National Science Foundation (2022, 2024)</li> </ul>   |   |
| <b>Conference/<br/>Workshop<br/>Activities</b> | <ul style="list-style-type: none"> <li>● Organizing the workshop: “UQ and Trustworthy AI Algorithms for Complex Systems and Social Good” March 2025</li> </ul>   |   |
|  | <ul style="list-style-type: none"> <li>● Organizing the session at JSM: “Recent Advances in Active Learning and Bayesian Optimization” August 2024</li> </ul>  |   |
| <b>Educational<br/>Outreach</b>                | <ul style="list-style-type: none"> <li>● <b>12th Annual MSU Science Festival</b> April 2024</li> </ul>   |   |
|  | Our lab hosted an engaging event: “Rolling the Dice: Unveiling Normal Distributions” as part of the MSU Science Festival. Our booth provided a fun and hands-on learning experience, helping learners of all ages understand the concept of normal distribution through fun and interactive games.   |   |
|  | <ul style="list-style-type: none"> <li>● <b>REU exchange program</b> 2024 Spring</li> </ul>  |   |
|  | I had the honor of mentoring an exchange student from Xian University, alongside three talented MSU undergraduate students. As part of this program, I had the privilege of supervising an undergraduate research project titled “March Machine Learning Mania 2024,” fostering innovation and exploration in the realm of machine learning.   |   |
|  | <ul style="list-style-type: none"> <li>● <b>Gifted Education Symposium</b> November 2023</li> </ul>  |   |
|  | I shared my career journey and applications of statistics and AI, as well as future opportunities in these areas, with junior high school students in Penghu, Taiwan.  |   |

## Software

7. Heo, J. and **Sung, C.-L.** (2024). **RNAmf**: Recursive Non-Additive Emulator for Multi-Fidelity Data. R package version 1.0.0.
6. **Sung, C.-L.** (2023). **MRFA**: Fitting and Predicting Large-Scale Nonlinear Regression Problems using Multi-Resolution Functional ANOVA (MRFA) Approach. R package version 0.6.
5. **Sung, C.-L.** (2023). **mcGP**: Mesh-clustered Gaussian process. R package version 0.1.
4. **Sung, C.-L.** (2022). **HetCalibrate**: Calibration of Inexact Computer Models with Heteroscedastic Errors. R package version 0.2.
3. **Sung, C.-L.** (2022). **GPcluster**: Clustered Gaussian Process. R package version 0.1.
2. **Sung, C.-L.** (2018). **calibrateBinary**: Calibration for Computer Experiments with Binary Responses. R package version 0.1.
1. **Sung, C.-L.** (2017). **binaryGP**: Fitting and Predicting a Gaussian Process Model with (Time-Series) Binary Response. R package version 0.2.

## Dissertation Committee Service

*STT*: Department of  
Statistics and  
Probability at MSU

- Elliot Shannon (*STT*, in progress)
- Meiqi Liu (*STT*, in progress)
- Tathagata Dutta (*STT*, in progress)
- Duncan Boren (*BMB*, in progress)
- Xuran Wang (*CEPSE*, 2024)
- Haoxiang Feng (*STT*, 2024)
- Joshua Kaste (*Plant Biology*, 2024)
- Zi Li (*ECE*, 2023)
- Yao Song (*Statistics, Rutgers University*, 2023)
- Anirban Samaddar (*STT*, 2023)
- Mookyong Son (*STT*, 2023)
- Abhijnan Chattopadhyay (*STT*, 2022)
- Runze Su (*STT*, 2022)
- Ibrahim Kekec (*Economics*, 2021)
- Juna Goo (*STT*, 2020)
- Wei Chen (*Florida Tech*, master thesis, 2020)

## Talks

Invited talks are  
boldfaced

- **2025**
  1. **Workshop, UQ and Trustworthy AI Algorithms for Complex Systems and Social Good** (March). *Recursive non-additive surrogate model for multi-fidelity simulations.*
  2. **Seminar, Department of Industrial and Systems Engineering, University of Washington** (February). *Advances in multi-fidelity computer experiments: non-additive emulation and active learning.*
  3. **Colloquium, Department of Statistics, University of South Carolina** (January). *Advancing multi-fidelity computer experiments: applications to uncertainty quantification.*
- **2024**
  1. **JSM 2024 Conference, Portland** (August). *Functional-input Gaussian processes with applications to inverse scattering problems.*

2. **2024 International Conference for Statistics and Data Science** (July). *Stacking designs: designing multifidelity computer experiments with target predictive accuracy.*
  3. **The 28th South Taiwan Statistics Conference** (June). *Active learning for a recursive non-additive emulator for multi-fidelity computer experiments.*
  4. **Seminar, Department of Mathematics and Statistics, University of Massachusetts Amherst** (April). *Stacking designs: designing multifidelity computer experiments with target predictive accuracy.*
- **2023**
    1. **Annual Meeting and Conference of Chinese Statistical Association** (December). *Stacking designs: designing multi-fidelity computer experiments with target predictive accuracy.*
    2. **Seminar, Institute of Statistical Science, Academia Sinica** (October). *Active learning for a recursive non-additive emulator for multi-fidelity computer experiments.*
    3. **Seminar, Department of Statistics, National Chengchi University** (October). *Stacking designs: designing multi-fidelity computer experiments with target predictive accuracy.*
    4. **Seminar, TAMIDS, Texas A&M University** (August). *Stacking designs: designing multi-fidelity computer experiments with target predictive accuracy.*
    5. **Industry 4.0 Technology Implementation workshop** (August). *Statistical emulation, calibration, and optimization for digital twin.*
    6. **EcoSta 2023, Tokyo, Japan** (August). *Functional-input Gaussian processes with applications to inverse scattering problems.*
    7. **ISI World Statistics Congress 2023** (July). *mcGP: mesh-clustered Gaussian process emulator for partial differential equation systems.*
    8. **ICSA Applied Statistics Symposium 2023** (June). *Stacking designs: designing experiments for multi-fidelity modeling with confidence.*
    9. **Spring Research Conference 2023** (May). *Stacking designs: designing experiments for multi-fidelity modeling with confidence.*
    10. **Seminar, University of St Andrews, Scotland** (January). *When epidemic models meet statistics: understanding COVID-19 outbreak.*
  - **2022**
    1. **AISC 2022, UNC Greensboro** (October). *Functional-input Gaussian processes with applications to inverse scattering problems.*
    2. **Seminar, Virginia Tech** (September). *Stacking designs: designing multi-fidelity computer experiments with confidence.*
    3. **JSM 2022 Conference, Washington DC** (August). *When epidemic models meet statistics: understanding the impact of weather and government interventions on COVID-19 outbreak.*
    4. **Seminar, Academia Sinica, Taiwan** (July). *Stacking designs: designing experiments for multi-fidelity modeling with confidence.*
    5. **EcoSta 2022, Kyoto, Japan** (June). *Stacking designs: designing experiments for multi-fidelity modeling with confidence.*
    6. **Seminar, National Tsing Hua University, Taiwan** (May). *When epidemic models meet statistics: understanding COVID-19 outbreak.*
  - **2021**

1. **INFORMS 2021 Conference** (October). *Estimating functional parameters for understanding the impact of weather and government interventions on COVID-19 outbreak.*
  2. **JSM 2021 Conference** (August). *Estimating functional parameters for understanding the impact of weather and government interventions on COVID-19 outbreak.*
  3. **JSM 2021 Conference** (August). *Multi-level emulator for multi-fidelity simulations.*
  4. **UQ Seminar, Academy of Mathematics and Systems Science, Chinese Academy of Sciences** (January). *Computer experiments with binary time series and applications to cell biology: modeling, emulation and calibration.*
- **2020**
    1. **JSM 2020 Conference** (August). *Calibration of inexact computer models with heteroscedastic errors.*
    2. **Seminar, University of California, Los Angeles** (February). *Multi-resolution functional ANOVA for large-scale, many-input computer experiments.*
    3. **Colloquium, Michigan State University** (January). *Applications of computer experiments: emulation and calibration.*
  - **2019**
    1. **INFORMS 2019 Conference** (October). *A clustered Gaussian process model with an application to solar irradiance emulation.*
    2. **INFORMS 2019 Conference** (October). *Multi-resolution functional ANOVA for large-scale, many-input computer experiments.*
    3. **ICOSDA 2019** (October). *Exploiting variance reduction potential in local Gaussian process search.*
    4. **ICISE 2019** (June). *Multi-resolution functional ANOVA for large-scale, many-input computer experiments.*
    5. **EcoSta 2019** (June). *Exploiting variance reduction potential in local Gaussian process search.*
    6. **The 28th South Taiwan Statistics Conference** (June). *Exploiting variance reduction potential in local Gaussian process search.*
    7. **Seminar, Academia Sinica, Taiwan** (June). *Multi-resolution functional ANOVA for large-scale, many-input computer experiments.*
    8. **Seminar, National Tsing Hua University, Taiwan** (May). *Computer Experiments with Binary Time Series and Applications to Cell Biology: modeling, estimation and calibration.*
    9. **Research Colloquium, Purdue University** (February). *Applications of computer experiments: emulation and calibration.*
  - **2018**
    1. **INFORMS 2018 Conference** (October). *An efficient surrogate model for emulation and physics extraction of large eddy simulations.*
    2. **Workshop on Computer Experiments, Academia Sinica, Taiwan** (July). *Calibration for computer experiments with binary responses.*
    3. **SIAM UQ** (April). *Calibration for computer experiments with binary responses.*
  - **2017**
    1. **INFORMS 2017 Conference** (October). *A generalized Gaussian process model for computer experiments with binary time series.*



2. Georgia Statistics Day, Emory University (October). *A generalized Gaussian process model for computer experiments with binary time series* (poster presentation).
3. JSM 2017 Conference (July). *Multi-resolution functional ANOVA for large-scale, many-input computer experiments*.
4. ISBIS Meeting (June). *Multi-resolution functional ANOVA for large-scale, many-input computer experiments* (poster presentation).
5. SPUQ Workshop (May). *A generalized Gaussian process model for computer experiments with binary time series* (poster presentation).
6. NAE Regional Meeting (April). *Surrogate modeling and data-driven physics extraction of large-eddy simulations* (poster presentation).

• **2016:**

1. ICSA Symposium (June). *Potentially predictive variance reducing subsample locations in local Gaussian process regression*.
2. SRC Conference (May). *Potentially predictive variance reducing subsample locations in local Gaussian process regression*.