Ze GAO

Artist, Designer, and Researcher

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Research interests：**AI-Generated Content (AIGC), Human-Computer Interaction, Museum Narratives, Entertainment Design, and Mixed Reality**

Education

2020-2023	Ph.D., Academy of Interdisciplinary Studies, Hong Kong University of Science and Technology, Hong Kong, China
2018-2019	Visiting Scholar, Philosophical Aesthetics Sun Yat-sen University, Guangzhou, China
2015-2017	M.F.A., Photographic, Video and Related Media School of Visual Arts, New York, NY, USA
2014-2015	M.A. (certificate)., Multidisciplinary Art Maryland Institute College of Art, Baltimore, MD, USA
2010-2014	B.S., Imaging Science and Photography Nazareth College, Rochester, NY, USA & SDNU, Jinan, China

Solo Exhibitions

2022	*NTU-GDAP 2022, Biennial Competition, Global Digital Art Exhibition, Singapore* "Reconstruction-Genesis", Shaw Auditorium, HKUST, Hong Kong, China
2018	"Classic of Mountains and Seas", Unnamed Gallery, New York, NY, USA
2017	"Genesis" Gallery House, Brooklyn, NY, USA
2013	"Marginal Men I&II" LORETTE WILMOT LIBRARY, Rochester, NY, USA
2013	"Marginal Men I" Rochester Art Center Gallery, Rochester, MN, USA

Selected Group Exhibitions

2023	"AI Nüshu (Women's scripts) - An Exploration of Language Emergence in Sisterhood", SIGGRAPH Asia 2023 Art Gallery (SA '23). "Symbiosis: From the Present to the Future", The First Greater Bay Area Metaverse Arts Festival. "Symbiosis: From the Present to the Future", The 10th China Visualization and Visual Analytics Conference (ChinaVis 2023)

Chongqing, China, 21-24, July, 2023.

"Symbiosis: From the Present to the Future",

1 stInternational Congress and Exhibition on Sustainability in Music, Art, Textile and Fashion (ICESMATF 2023) 26-27,January, Madrid, Spain. https://www.icssietcongress.com/icesmatf-2023. https://www.artsteps.com/view/63d044c203f02771af076612.

2022   Participants 2022, State of the ART(ist) 2022, Ars Electronica Festival, 2023. NTU-GDAP, Biennial Competition, the Nanyang Technological University, Global Digital Art Exhibition, Singapore, 2022.

ARTeFACTo2022（Virtual Exhibition: http://artefacto.artech-international.org/virtual-exhibition), International Journal and Conference of Transdisciplinary Studies in Arts, Technology and Society, Macau.

Chinese CHI 2022 (Diamond Award), The Tenth International Symposium of Chinese CHI Art Gallery, Guangzhou, China.

Meditation in Motion: Interactive Media Art Visualization Based on Ancient Tai Chi Chuan, ACM Multimedia 2022, Art Exhibition, Lisbon, Portugal.

ASIA DIGITAL ART EXHIBITION, Times art museum, Beijing, China.

Metanalysis, Computer Art Congress 7, Geneva, Switzerland.

Messier 31 Messier -- Contemporary art exhibition, Link: https://mp.weixin.qq.com/s/HL9lcMnAixVvK3kSmo9CWA.

Electric Dreams, The 1st CMA International Symposium, and Exhibition, https://electricdreams.ust.hk/learning-and-unlearning-in-the-age-of-the-metaverse/, Virtual Exhibition.

Blossoms; Living Space; Type Between the Spaces, 1st International Congress And Exhibition On Art And Design Research (ART&DESIGN-2022), Istanbul, Turkey. https://www.icssietcongress.com/about-art-design.

VISIONS, "Water & Color," Centre for Arts and Design, University of Macau, Macau China.

2021   "Metanalysis" Art Macao: Macao International Art Biennale 2021, Macau, China.

"Ink elephant" Wild Imagination - Contemporary Ink Art in Guangdong-Hong.

Kong-Macao from 2000 to 2020, Guangdong Museum of ART, Guangzhou, China.

Asia Digital Art Exhibition 2021, Times Art Museum — Beijing, China.

2020   "Symbiosis - 共生" Collective Exhibition of Macao Visual Arts 2020, Macau, Contemporary Art Center - Navy Yard No.1, Macau, China.

"Metanalysis," The 3rd Exhibition of Contemporary International Ink Design, Beijing, China.

"Genesis" & "Metanalysis" The 3rd Guangdong-Hong Kong-Macao Greater Bay Area, Art Exhibition, The Guangzhou Academy of Fine Arts, Guangzhou, China.

Hold Your Breath, HÜTEN GALLERY, Shanghai, China.

Digital Image Art Center | DIAC www.digitalimageart.com Online exhibition Art

Center.

2019   The 10th New Star Artist, Top100 Artist Group Exhibition, Jiangsu, China.

Group Exhibition, SxV Museum of Modern Art — Qingdao, China.

The Fourth Dawan District Biennale Exhibition of Fine Art and Design, Guangzhou.

Artwork "Water & Color" Selected for 2019 "Out of focus/Ambiguë" International Art Exhibition in Paris at Vanities Gallery, Paris.

Beijing International Design Week, "Ink and Texture-International Design Exhibition", Beijing, China.

Group exhibition, SVA Gramercy Gallery, 209 East 23rd Street, New York.

2018   The third Guangdong-Hong Kong-Macao Greater Bay Area artworks Academy Awards biennale, Guangdong.

2017   SVA Graduate Thesis Exhibition 2017. SVA Chelsea Gallery, New York, NY, USA

"Abstract Art in Dialogue," New York School of Interior Design Gallery, New York, NY.

Group Exhibition at The Hole NYC, New York, NY, USA.

China-America young artists Exhibition, Central Academy of Fine Arts, Jarvis Center, New York, USA.

2016   Sino-American Young Artists Exhibition, Javits Convention Centre, New York, NY. Exhibition supervised by "Fantastic Art China 2016: New York International Creative Festival".

Poor Image Art Center | PIAC www.poorimageart.com Online Art Center.

'It's Elemental: Earth & Air,' Group Exhibition at Valley Art Center in Ohio, Chagrin Falls, OH, USA.

"Facsimiles" Group exhibition, SVA Gramercy Gallery, 209 East 23rd Street, New York, USA.

2015   'When You Got It You Got It, Group Exhibition at Gallery House in Brooklyn, Brooklyn, NY, USA.

"Water & Color" Décor Art Gallery, Baltimore, MD, USA.

With JZZP at New York Art Book fair, MOMA PS1, New York, NY, USA.

MICA 2015 MFA Thesis. MICA Art Gallery — Baltimore, MD, USA.

MICA Fall Show "Genesis," North Avenue Marker Gallery, Baltimore, MD, USA.

"Let's look at the light "&" Let's look at Shadow "MICA Studio Center, Baltimore, MD, USA.

2014   Pingyao International Photography Festival, Pingyao, Shanxi, China.

Shandong Normal University Art Gallery, Jinan, Shandong, China.

2013	Group Exhibition at The Franco-American Institute, Rennes, France.
	RIT Art Center gallery student-faculty group show, Rochester, NY, USA.
2012	Pingyao International Photography Festival 2012 student group show, Pingyao, Shanxi, China.
2010	National Agricultural Exhibition Center Group show, DPE--The Second National DV & Photograph Exhibition, Beijing, China.

Publications *Co-first author、†corresponding author

Conferences, Symposiums, and Workshops

ACM MM/WWW/SIGGRAPH/UbiComp/DIS are generally regarded as the top-tier publications in Human-Computer Interaction (20-25% acceptance rate), even when considering all HCI journals.

2013
[**SIGGRAPH Asia**] *Yuqian Sun*, Yuying Tang*,**Ze Gao**, Zhijun Pan, Zhigang Wang, Tristan Braud, Chang Hee Lee, and Ali Asadipour*. 2023. AI Nüshu (Women's scripts) - An Exploration of Language Emergence in Sisterhood. In Proceedings of the SIGGRAPH Asia 2023 Art Gallery (SA '23). Association for Computing Machinery, New York, NY, USA, Article 15, 1. https://doi.org/10.1145/3550470.3558441

[**SIGGRAPH Asia**] *Yuqian Sun*, Yuying Tang*, **Ze Gao**†,Zhijun Pan, Yurou Chen, Kejiang Qian, Chuyan Xu, Zhigang Wang, Tristan Braud, Chang Hee Lee, and Ali Asadipour. (2023). AI Nüshu: An Exploration of Language Emergence in Sisterhood Through the Lens of Computational Linguistics. SIGGRAPH Asia 2023 Conference Papers. 14 pages. https://doi.org/10.1145/3533386.*

[**UbiComp**]*Yuqian Sun*, Xingyu Li*, Jun Peng, and **Ze Gao**†. 2023. Inspire creativity with ORIBA: Transform Artists' Original Characters into Chatbots through Large Language Model. In Adjunct Proceedings of the 2023 ACM International Joint Conference on Pervasive and Ubiquitous Computing & the 2023 ACM International Symposium on Wearable Computing (UbiComp/ISWC '23 Adjunct), October 08–12, 2023, Cancun, Quintana Roo, Mexico. ACM, New York, NY, USA, 5 pages. https://doi.org/10.1145/3594739.3610695*

[**AIGC**] *Mengyao Guo*, Xiaolin Zhang*, Yuan Zhuang, Jing Chen, Pengfei Wang, **Ze Gao**†. Exploring the Intersection of Complex Aesthetics and Generative AI for Promoting Cultural Creativity in Rural China after the Post-Pandemic Era. the 1st International Conference on AI-generated Content (AIGC2023), Springer* **(EI)**

[**ACM DIS**] *Yan Xiang, Qianhui Fan, Kejiang Qian, Jiajie Li, Yuying Tang & **Ze Gao**†. 2023. Decentralized Governance for Virtual Community(DeGov4VC): Optimal Policy Design of Human-plant Symbiosis Co-creation. In Designing*

Interactive Systems Conference (DIS '23). Association for Computing Machinery, New York, NY, USA, 64–70. https://doi.org/10.1145/3563703.3596621.

[**ACM DIS**] *Zhen Wu, **Ze Gao** & Tristan Braud†. 2023. Unlogical instrument: Material-driven gesture-controlled sound installation. In Designing Interactive Systems Conference (DIS '23). Association for Computing Machinery, New York, NY, USA, 80–86. https://doi.org/10.1145/3563703.3596643*

[**WWW**] *Simin Yang*, **Ze Gao***, Reza Hadi Mogavi, Pan Hui, and Tristan Braud†. 2023. Tangible Web: An Interactive Immersion Virtual Reality Creativity System that Travels Across Reality. In Proceedings of the ACM Web Conference 2023 (WWW'23). Association for Computing Machinery, New York, NY, USA, 3915–3922.https://doi.org/10.1145/3543507.3587432*

[**EVA London**] ***Ze Gao†**. 2023. Envisioning an Immersive Multi-Screen VR System for Museum Archive Browsing. In Electronic Visualisation and the Arts, EVA 2023, London, UK, July 10-14, 2023, Jonathan P. Bowen, Jon Weinel,and Graham Diprose (Eds.). BCS. https://doi.org/10.14236/ewic/EVA2023.26*

[**EVA London**] ***Ze Gao†**, Simin Yang, and Xingxing Yang. 2023. Symbiotic Hands: A virtual reality interactive system that traverses reality. In Electronic Visualisation and the Arts,EVA 2023, London, UK, July 10-14, 2023, Jonathan P.Bowen, Jon Weinel, and Graham Diprose (Eds.).BCS. https://doi.org/10.14236/ewic/EVA2023.27*

[**ISEA**] *Yang X*., Wang Z*., & **Gao, Z†**. (2023, May). Immersive Possibilities: Archiving Sound Art of Live Performance in the Context of the Metaverse.28th International Symposium on Electronic Art France 16-21 May 2023, In ISEA2023: SYMBIOSIS.*

[**ISEA**] ***Gao, Z†**., Zheng Wang (2023, May). An Immersive Multi-Screen VR System for Museum Archive Browsing in the age of Metaverse.28th International Symposium on Electronic Art France 16-21 May 2023, In ISEA2023: SYMBIOSIS.*

2022   [**VRCAI**] *Wang, A., **Gao, Z**., Wang, Z., Hui, P., & Braud, T†. (2022, December). Envisioning A Hyper-Learning System in the Age of Metaverse. In The 18th ACM SIGGRAPH International Conference on Virtual-Reality Continuum and its Applications in Industry (pp. 1-2).*

[**VRCAI**] *Gao, Z*., Wang, A*., Hui, P., & Braud, T†. (2022, December). Bridging Curatorial Intent and Visiting Experience: Using AR Guidance as a Storytelling Tool. In The 18th ACM SIGGRAPH International Conference on Virtual-Reality*

Continuum and its Applications in Industry (pp. 1-10).

Zhang Xiaolin, and **Gao Ze**[†]. *(2022. 12.10—11) "Human-plant Symbiosis - the Relationship between Humans and Plants in Ecological Art Practice in Contemporary Art Environment ", International Conference on Ecoaesthetics and Contemporary Art, School of Arts, NJU, Nanjing, China.*

[**ARTeFACTo**] **Z. Gao**, *X. Zhang, S. Zhu, and T. Braud*[†], *"Metanalysis: A connected-wall video installation based on the movement of traditional Chinese ink painting（***Best Paper Award***）" 2022 Third International Conference on Digital Creation in Arts, Media, and Technology(ARTeFACTo), Macao, Macao, 2022, pp. 1-6, doi:10.1109/ARTeFACTo57448.2022.10061258.*

[**Chinese CHI**] *Anqi Wang, Yue Hua &* **Ze Gao**[†]. *2022. Phygital Distributed City (***Diamond Award***🏆). In The Tenth International Symposium of Chinese CHI (Chinese CHI 2022). Association for Computing Machinery, New York, NY, USA, 31–32.https://doi.org/10.1145/3490355.3490375*

[**CHIPLAY**] *Danlu, F.,* **Ze, G**.,*Linping, Y., & Zikai, W*[†]. *(2022, November). CollectiAR: Computer Vision-Based Word Hunt for Children with Dyslexia. In Extended Abstracts of the Annual Symposium on Computer-Human Interaction in Play Companion Extended Abstracts (ACM CHI-PLAY). Bremen, Germany.*

[**ART&DESIGN**] **Gao, Z**., *Wang, A., & Hua, Y. (2022, September).The All-Seeing Eye, 1st International Congress And Exhibition On Art And Design Research (ART&DESIGN-2022), Istanbul, Turkey.*

[**ICMI**] *Wang, A.,* **Gao, Z**., *Lee, L. H., Braud, T., & Hui, P*[†]. *(2022, November). Decentralized, not Dehumanized in the Metaverse: Bringing Utility to NFTs through Multimodal Interaction(***Best Paper Award***🏆). In Proceedings of 2022 International Conference on Multimodal Interaction(ACM ICMI).Bengaluru (Bangalore), India.*

[**ACM MM**] **Gao, Z***., *Wang, A***.*, *Hui, P., & Braud, T*[†]. *(2022, October). Meditation in Motion: Interactive Media Art Visualization Based on Ancient Tai Chi Chuan. In Proceedings of the 30th ACM International Conference on Multimedia. Lisbon, Portugal. DOI:https://doi.org/10.1145/3503161.3549967.*

[**CAC.7**] **Gao, Z***., *Wang, A***.*, *G. Varvara., Hui, P., & Braud, T*[†]. *(2022, September).Digital Art in the age of Metaverse and NFT, the 7th Computer Art Congress, Geneva University of Art and Design, Avenue de Châtelaine 5, CH-1203 – Geneva,Switzerland.*

[**CAC.7**] *Gao, Z†. (2022, September). Metanalysis, the 7th Computer Art Congress, Geneva University of Art and Design, Avenue de Châtelaine 5, CH-1203 – Geneva, Switzerland.*

[**WAC**]*Gao, Z†., Man, S., & Wang, A. (2022, October). AI Art and Design Creation Industry: The Transformation from Individual Production to Human-Machine Symbiosis. In 2022 World Automation Congress (WAC)* **(EI)***(pp. 52-56). IEEE.*

[**ISEA**] *Gao, Z., & G. Varvara† (2022, June). The future of art museums in the digital age: Using virtual reality for archiving purposes.27th International Symposium on Electronic Art Barcelona 10-16 June 2022, In ISEA2022: Possibles.*

2021   [**ICEECA**] *Lin, L., & Gao, Z. "Rapid Drawing Fractal Graphics by Creative Programming Software", 2021 International Conference on Electronic, Electrical and Computer Applications (ICEECA2021)***(EI)***,25-27 June 2021, Tianjin, China.*

2020   [**ICCESE**] *Lin, L., & Gao, Z. (2020). Exploration of Modern Visual Design Thinking in Chinese Traditional Culture: Taking the Image Design of Shan Hai Ching Monsters as an Example. In 4th International Conference on Culture, Education and Economic Development of Modern Society (ICCESE 2020)* **(EI)***(pp.268-271), Atlantis Press.*

Journals and Magazines

2023   *Sijin Zhu & **Ze Gao**†.(2023) Research on barrier-free wayfinding and navigation* International Journal of New Developments in Engineering and Society ISSN 2522-3488 Vol. 7, Issue 5: 55-60, DOI: 10.25236/IJNDES.2023.070509

*Sijin Zhu & **Ze Gao**†.(2023).Flat Earth: An Approach to Enhance Public Responsibility to Motor Impaired People. International Journal of Frontiers in Sociology(3). doi:10.25236/IJFS.2023.050307.*

[**A&HCI**] *Gao, Z., B. Tristan Camille†. "VR-Driven Museum Opportunities: Digitized Archives in the Age of the Metaverse". Artnodes, Num. 32, July 2023, pp. 1-14, doi:10.7238/artnodes.v0i32.402462.*

2022   *Zhang Xiaolin, and **Gao Ze**." The "Rebellion" against Traditional Art——Aesthetics and Concepts in Ready-Made Art since Duchamp." Fashion China. 11(2022):63-69.*

[**SCI**] *Sihuang Man, **Ze Gao**†, "Digital immersive interactive experience design of*

museum cultural heritage based on virtual reality technology," J. Electron. Imaging 32(1), 011208 (2023), DOI: 10.1117/1.JEI.32.1.011208.

2021 [**SCI**] ***Ze Gao****, Lin Lin, and Zhihan Lv*. *2021. The Intelligent Integration of Interactive Installation Art Based on Artificial Intelligence and Wireless Network Communication. Wirel. Commun. Mob. Comput. 2021.*
DOI: https://doi.org/10.1155/2021/3123317.

 [**CSSCI**] ***Gao, Z****. "Microgod"; "View Illusion". Journal of Journalism & Communication. Works of Gao Ze[J]. Press, 2021(08): 95.*
DOI:10.15897/j.cnki.cn51-1046/g2.2021.08.002.

 [**SCI**] ***Gao, Z****. "Analysis of the influence of modern VR technology on digital media art design", Frontier Scientific Publishing, 3.3(2021):52-53. ISSN 2705-120X；EISSN 2705-1196.*
http://front-sci.com/journal/article?doi=10.12238/jief.v3i3.4005.

2019 ***Ze Gao***, *Lin Lin (2019) Exploration of the Teaching Mode of Digital Creation of Traditional Art in the Age Of Digital Media, Information Weekly International Standard Issue:ISSB1673-5080 Domestic Reprint No.: CN11-5419/G3 2019 No.32.*

 Ze Gao, *Lin Lin (2019) Study on Different Attitudes and Ways of Chinese Contemporary Art Creation on Traditional Cultural Symbols, Information Weekly International Standard Publication No.: ISSB1673-5080 Domestic Unified Issue: CN11-5419/G3 2019 No.32.*

 Ze Gao, *Lin Lin (2019) The Transformation of New Media Art Creation Thinking in the Digital Age, "Daguan" International Journal, International Responsibility Issue: SSN2095-8250 March 2019 CNKI China Journal Database.*

 Ze Gao, *Lin Lin (2019)Extension of the Development of Contemporary Art and Chinese Studies (周易), Shan Hai Jing Magazine Editorial Office of Education Frontiers International Journal Issue: ISSN1002-6215 Domestic Reprinted Issue: CN33-1032/I.*

Books

2022 ***Ze Gao,*** *"Art and Machines"* Published Date: April 15th, 2023 Page Length: 634 Language: English ISBN: 978-1-80053-915-0 Price: £64.90
http://scholar-press.com/books/978-1-80053-915-0

2020 Cheng Qin and **Ze Gao**, *"Research on the current situation and trend of digital*

media art" Deputy Editor in Chief, Jilin Fine Arts Publishing House,
Standard Book Number: ISBN:978-7-5575-2948-2.

2019   *Han Wang and **Ze Gao**, "Inheritance and Creation: Chinese Traditional Culture in*
Contemporary Design", Beijing University of Technology Press,
Standard Book Number: ISBN:987-7-5639-6490-1.

Software Copyright

2020   ***Ze GAO** "New media interaction design online learning platform software"*
Copyright of the State Copyright Administration of the People's Republic of
China Software type: application software certificate No.: 06660317.

Certificates and Other Abilities

2023   Carbon Manager Certificate, approved by the Ministry of Human Resources and
Social Security of the People's Republic of China

2011   The National Senior Photographer Certificate, approved by the Ministry of
Human Resources and social security of the People's Republic of China.

2012   The National Senior Makeup Artist Certificate, approved by the Ministry of
Human Resources and social security of the People's Republic of China.

Awards / Fellowships

2023   Shortlisted, ChinaVis Art Gallery 2023
      Merit Award, The First Greater Bay Area Metaverse Creation Competition
2022   *Diamond Award, Chinese CHI Art Gallery 2022*
      Shortlisted, NTU Global Digital Art Prize(*NTU-GDAP*) 2022
      Shortlisted, Top 100 works, OPPO Renovators 2022

      Shortlisted, Infinite Game, State of the ART(ist) 2022, ARS ELECTRONICA
2020   Invited Artist Award, The Third International Contemporary Ink and Wash
      Design Biennale, Beijing International Design Week, Beijing, China.
      Third Prize, "Layout Design" The Third National University Digital Creative
      Teaching Skills Competition.
      First Prize, The Fourth National Youth Cup National College Art and Design,
      Competition.
2019   The 10th New Star Artist Award in 2019, Shortlisted for Top 100 Artists,
      Nanjing, China.

Shortlisted Award, Beijing International Design Week, Ink and Pattern Collection - International Design Characteristic Exhibition, Beijing, China.
Excellent Award, "Contemporary Creative Design" The Second National University Digital Creative Teaching Skills Competition.

Times Golden Calf Award, China Business Advertising Association.

2018 Outstanding Award, The First Guangdong Hong Kong Macao University art exhibition & The Third Guangdong University Art Academy Award Biennale, Guangdong Artists Association, Guangzhou, China.
Outstanding Award, Art China Chinese-American Young Artists Competition, New York, USA.

2017 Outstanding Alumni Award, School of Visual Arts, New York, USA.
AICAD Teaching Fellowship (Nomination). Association of Independent Colleges of Art & Design.

2016 China-America Youth Artist Art Exhibition Award, Fantastic Art China - International, Creative Festival.
Professional Women Photographer Award, Catherine Kirkpatrick Selection

2015 Alice Beck-Odette Fellowship, School of Visual Arts, New York, USA.
SCAD Honors Award, Savannah College of Art and Design, Savannah, GA, USA.

2014 Robert J. Hill Award, Cranbrook Academy of Art, Bloomfield Hills, MI, USA.
Merit Fellowship 2014, Maryland Institute College of Art, Baltimore, MD, USA.

2012 Undergraduate Award, Department of Image Arts, Rochester, NY, USA.

2011 Best Image Award, The 9th National College photography art exhibition, Beijing, China.
The Third Prize, DPE Second National Photography& Video Competition, Beijing, China.

2010 Elinchrom Fellowship, Elinchrom LTD, Renens, Switzerland.

Professional Service

Member, China Society of Image and Graphics, CSIG
Member, Shandong Photographers Association
Director, Shandong Youth Photographers Association
Judge, National Science and Technology Innovation Competition for University Students ('18)
Judge, National Student Advertising Art Competition ('18,'19)

Committee

EVA London '22,'23 Conferences Program Committee

ACM CHI '21,'22,'23 Late-Breaking Work (LBW) Committee

ACM CHI PLAY '21,'22,'23 Work-in-Progress Committee

SIGGRAPH Asia '22,'23 Emerging Technologies Committee

Invited Reviewer

ACM CHI '21,'22,'23 / ACM VRCAI '21,'22,'23 / ACM MM '22,'23 / ACM ICMI '21,'22 / ACM DIS '21,'22,'23 / ACM TEI ''24 / ACM SIGGRAPH Asia Art '23 / ACM CHI PLAY '21,'22 / IEEE VR '22, '24 / ACM Ubicomp-ISWC '23 / AIGC2023 / ISEA '21,'22,'23 / EVA London ''22,'23 / MLIS '23

International Journal of Human-Computer Studies '22 / International Journal of Human-Computer Interaction '20,'23 / Journal of Asian Architecture and Building Engineering '23

Invited / Keynote Speaker

EUROPL '24, 2nd International Congress and Expo (Nice, FR)
https://signatureconferences.com/europl2024/invited-speakers

MLIS '23, The 5th International Conference on Machine Learning and Intelligent Systems (Macau S.A.R, CHN) http://www.machinelearningconf.org/Speaker

Global Digital Art Prize, Nanyang Technological University, (Singapore, SG) https://blogs.ntu.edu.sg/gdap/

Computer Art Congress 7 '22
https://events.zoom.us/ev/Avw7nhVCR9iSFBBUYS4jPcS4u_9QBGGFxLSqaPn90jeISYq1Eg6M~AggLXsr32QYFjq8BlYLZ5I06Dg

ARTeFACTo 2022 MACAO, University of Saint Joseph, (Macau S.A.R, CHN)
https://artefacto.artech-international.org/

Research Grants

2023   Research project of Chinese Academy of Management Sciences (KJCX25708), "Exploring the deep impact of Artificial Intelligence on rural revitalisation of Side Rode in the framework of culture and arts: new ways of development and opportunities for innovation"

Research project of National Social Science Foundation of China (20CJY045)

2022   Research project of Science Education Innovation Research Center, China Academy of Educational Sciences (2022 important), "Solutions for the innovative integration of artificial intelligence and traditional culture". Project No. JKY16901.

2019   Research project of education and scientific research in Guangdong Province (2019 general), "Strategy Research on the Cultivation of art image reading ability of Primary and secondary school Students in the Era of visual culture". Project No. 2019GXJL204.

Teaching Reform Project, "The Development of American Contemporary Art and I-Ching", 2019 National Social Science & Art Funding Project.

2018   Research project of education and scientific research in Guangdong Province (2018 important), "Innovative and practical image new media education research, taking VR panoramic image production as an example".
Project No. 2018GXJK264.

Teaching Reform Project, Revision of 'I-Ching and Contemporary Art", South College of Sun Yat-Sen University, (College-Level funding), 2018.

Teaching Reform Project, "New Vision of Image Vision", translated and edited, The 13th Five-Year Plan for Philosophy and Social Science project, (Province-Level funding).

Academic Activities

2022   Finalist Artist, NTU Global Digital Art Prize 2022 (GDAP 2022), Nanyang Technological University, Singapore

2022   Artist & Researcher | Tongji University - MIT City Science Lab, Shanghai, China
      - Research on decentralization incentive policy
      - Carbon neutralization simulation X Metaverse

2022   Participating Scholars, Research on "Art Communication", Fudan Intensive Summer Teaching(FIST), Graduate School of Fudan University, Shanghai, China

2022   Participating Scholars, The Resurrection of the Classics: An Introduction to the Masterpieces of European and 2022 American Art Philosophy", 2022 Summer Seminar on Art Philosophy, School of Philosophy, Fudan University, Shanghai, China

2021   Artist & Researcher | Extended Reality and Immersive Media (XRIM) Lab at HKUST, Hong Kong, China

2021   Artist & Researcher | "X+ART" International Innovation Launch Program, China-Italy Design Innovation Hub, Tsinghua University, Beijing, China
      - Research on Art & Technology（X-Ray Technology）

2019   Finalist Artist, 2019 Beijing International Design Week (BJDW), Beijing, China

2019   Finalist Artist (Top100), The 10th New Star Art Award Nanjing, China

2019   Participating Scholars, Research on "Art Communication", Fudan Intensive Summer Teaching(FIST), Graduate School of Fudan University, Shanghai, China

2018   Participating Scholars, The 1st TouchDesigner Chinese Forum, Shanghai,

China
2018   Guest Lecture, Third Workshop on "Intangible Culture" School of Art and
        Design, Yunnan University, Kunming, China
2018   Award Artist Talk, The 10th National University Student Advertising Design
        Competition Award Ceremony and Teachers' Achievement Exchange Meeting,
        Beijing Normal University & Hong Kong Baptist University United International
        College (UIC), Zhuhai, China
2018   Participating Scholar, National Seminar on Teaching Logic and Critical Thinking
        in Universities, Department of Philosophy, Sun Yat-sen University, Guangzhou,
        China
2018   Academic Guest, Columbia Asia Technology Entrepreneurship Conference
        (CATEC), Hong Kong Convention and Exhibition Centre, Hong Kong, China
2018   University student volunteer Teacher leader, Lianzhou International Photography
        Exhibition, Lianzhou, China
        -Responsibility for the exhibition & museum opening activities

Residencies

2020   Sichuan Fine Arts Institute, Chongqing, China

2019   University of Bonn, Bonn, Germany

2018   Yan- Garden, Dongguan, Guangdong, China

2015   Gallery House, Brooklyn, NY, USA

2014   University of Glasgow, Glasgow, Scotland, UK

Selected Press/Artworks

2023   The complete collection of Contemporary art pages 441-445 ISBN
        978-1-62437-445-6, May 2023, First version, CHINA INTERNATIONAL PRESS
        GROUP LIMITED
2022   New Media Art Archiving', International Symposium on Electronic Art Conference,
        Jun10.
*https://isea2022.isea-international.org/event/long-paper-the-future-of-art-museums-in-the-digital-
age-vr-for-archiving-purpose/*

2021   *Musee Magazine* "Let's look at the Shadow",
        https://museemagazine.com/culture/2021/3/8/photo-journal-monday-ze-gao/.
2018   The Fifth "Intangible Culture" Lecture, Department of Art and Design, Yunnan
        University, http://www.art.ynu.edu.cn/info/1038/1741.htm November 5.
2017   Abstract Art in Dialogue, http://www.bjsddesign.com/dinfo/index/id/168/aid/739.html
        June 29.
        'Bra's one day – photojournalism, *Shandong Pictorial Magazine*, May.

2016   Inheriting the Hurricane, SEPTEMBER 2016 ISSUE, FOUNDRY.

https://www.foundryjournal.com/chen.html

Ghost Girl in the Recovery Room, SEPTEMBER 2016 ISSUE, FOUNDRY.

https://www.foundryjournal.com/givhan.html

Like Sky Lit Moon, SEPTEMBER 2016 ISSUE, FOUNDRY.

https://www.foundryjournal.com/lester.html

Marks of Beauty, Professional Women Photographers, Since 1975, Interview by Catherine Kirkpatrick.

http://www.pwponline.org/blog/2016/04/15/marks-of-beauty-the-photography-of-ze-gao/

Catherine Kirkpatrick, Interview, Sinovision English Channel, New York, NY, USA March 5.

2013   *Analysis of Photographic Works*, Donghua University Press, Professional Teaching Materials, Authors: Yu Xiaofeng, p154 "1992s".

2011   *Photography Composition*, Shanghai People's Fine Arts Publishing House, Professional Teaching Materials, Authors: Jinquan Nie, p94, p82, p105.

Selected Artist Talks / Lectures

2022   Artist Talk, The 7th Computer Art Congress(2022.09.01-09.02), Geneva University of Art and Design, Geneva, Switzerland.
Artist Talk, ISEA 2022 - Possibles, 27th International Symposium on Electronic Art (2022.06.10-06.16), Barcelona, Spain.

2019   Invited talk, Alter Gallery (2019.01.05-01.06), Panelist, Shanghai, China.
Visiting Artist, Design Academy Eindhoven, Eindhoven, Netherlands.
Visiting Artist, the University of Bonn, Bonn, Germany.

2018   Roundtable Discussion, The 10th College Students Advertising Creative Competition
Teachers Conference (2018.10.18-10.21), Panelist, UIC, Zhuhai, China.
Invited Speaker, Department of Art and Design, Yunnan University, The Fifth "Intangible Culture" Lecture(2018.11.01-11.04), Yunnan University, Kunming, China.
Guest Speaker, 2018 National University Logic and Critical Thinking Teaching Seminar(2018.11.16-11.18), Panelist, Sun Yat-Sen University, Guangzhou, China.
Invited Guest, Columbia University Science and Technology Seminar, Panelist, Hong Kong Conference Center, Hong Kong.

2017   Artist Talk, BFA Photo & Video Department, School of Visual Arts, New York, USA

2016   Guest Artists Talk, Abstract Art in Dialogue (2016.01.24-01.28), New York School of Interior Design, New York, USA.
Invited Artist, Cross-Culture Dialogue: China-America Young artists Exhibition(2016.02.06-02.10), Jarvis Center, New York, USA.

2015	Visiting Artist, CUNY Hunter College, New York, NY, USA.
	Artist Talk and Q&A, Gallery House, Brooklyn, NY, USA.
2014	Visiting Artist, University of Glasgow, Glasgow, Scotland, UK.
2012	Artist Talk: Lorette Wilmot Library, Nazareth College, Rochester, NY, USA.

Teaching & Research Experience

2022 -	Researcher, Tongji- MIT City Science Lab @ Shanghai, Shanghai, China
2020 -	Researcher, HKUST Extended Reality and Immersive Media (XRIM) Lab, Hong Kong SAR
2020 -	Adjunct Faculty, Faculty of Innovation and Design, City University of Macau, Macau, China.
2018 -	Adjunct Faculty, School of Arts and Design, Yunnan University, Kunming, China.
2018 -20	Assistant Professor, Department of Art and Design, South College of Sun Yat-Sen University, Guangzhou, China.
2017 -18	Visiting Faculty, Pratt Institute, New York, USA.
2015 -17	Part-time Instructor, Digital Media Lab (ICP), New York International Center of Photography, New York, USA.
2014 -15	Teaching Assistant, Maryland College of Art, Baltimore, MD, USA.
2013 -14	Psychological Assistance & English Teacher, Chinese Academy of Sciences, Ya'an Psychological Assistance Station, China.

Collections

2017	Rochester Art Center, Rochester, MN, USA
2015	Maryland Institute College of Art, Bunting Center, Baltimore, MD, USA
2014	Franco-American Institute, Rennes, France
2012	Lorette Wilmot Library, Rochester, NY, USA