UCCS-IASP – At a Glance 2021: vol. 1, Number 1(released: Nov 21, 2021)

- June 4, 2021: UCCS Chancellor Dr. Venkat Reddy (KeyNote), and UCCS-Provost: Dr. Tom Christensen (Host): UCCS-IASP's 1st ever event: Complex Systems on the Move: available on youtube: Part I, Part II.
- June 23, 2021: Artificial Intelligence: A Guide for Thinking Humans, **Dr. Melanie Mitchell,**Santa Fe Institute: available on youtube: with UCCS-Honors Program Special Presentation
- June 25, 2021: XR&Complex-SystemsGroup joins IASP.
- Sept 10, 2021: ARK: A critical approach to VR: Kathyryn Hamilton (Artist, New York/Istanbul) and Deniz Totum (Artist, New York/Istanbul), UCCS-IASP Presentes, New Media Series with VAPA, The GMI Program, and Colorado College: Sept 10, 2021: on youtube: <u>ARK</u> presentation: on youtube: followed by Colorado College Exhibit
- Sept 20, 2021: **GrayMatters&ComplexSystemsGroup joins IASP.**
- Oct 9, 2021: Clinical and Neural Correlates of Autism and Associated Psychopathology Dr.
 Gagan Joshi Harvard Medical School Massachusetts General Hospital:available on youtube: with UCCS Honors Program's Complexity Seminar and UCCS-IASP New Media Series (Autism)
- Oct 23, 2021: UCCS-IASP and UCCS-Honors Program's Online Gray Matters and Complex Systems Event: on Autism: Gadgets in action: explorations at the intersection of autism research and daily technologies by (a) Dr. Frederick Shic, Departments of Computer Science & Engineering & Psychology, University of Washington, (b)Artificial Intelligence & Autism Research.Dr. Adham Atyabi, Departments of Computer Science, University of Colorado Colorado Springs, (c) Utilizing Social Robots and Virtual Reality Systems for Education and Cognitive Rehabilitation of Children with Autism, Dr. Alireza Taheri Center of Excellence in Design, Robotics and Automation (CEDRA), Mechanical Engineering Department, Sharif University of Technology (Iran): available on youtube

Upcoming Events:

- (a) Spring 2022: UCCS-IASP Complex Systems on the Move Online: A special partnership between Complexity Explorer (created by Dr. Malanie Mitchell) would allow support on a variety of Complex Systems topics online for UCCS Honors Program Portfolio (HNRS 4950) and The GMI Portfolio (CS 7060) online presentation: Contact: Ali Langfels (CS7060), Carol Pina (HNRS 4950) or Sudhanshu Kumar Semwal (Syllabus: CS 7060 online, and HNRS 4950 online) for more details.
- (b) Feb 25 (TBD): A special event like no other!
- (c) UCCS-IASP bylaws to Provost: Executive Subcommittee is meeting weekly now.
- (d) March 25, 2022: Unforgettable event
- (e) Possibly incubating PhD proposal on Complex Systems to support all colleges on tap for IASP, and being prepared worked by **XR&Complex-SystemsGroup**.
- (f) April 22, 2022: Did IASP do that? Wow!
- (g) Supporting Minors in Complex Systems GrayMatters&ComplexSystemsGroup at CUE.
- (h) June 3[,] 2021: Complex Systems on the Move: last event about one year ago <u>had 53 or so presentation!</u> Can we repeat?!!!

(i) June 3, 2021: UCCS-IASP's 5 year and \$1M fund initiative launched: A Southern Colorado Community Project (being prepared and on tap with CU-foundation and support by others)

UCCS-IASP Executive Committee

Dr. Karen deVries, Dr. Joseph Kuzma, Ali Langfels, Carol Pina, Dr. Deborah Pollard, Patricia Rey, Dr. Deborah Pina-Thomas, Dr. TS Kalkur, Dr. Sudhanshu Kumar Semwal.

UCCS-IASP Event Services

Jason Taylor (UCCS-Event Services), Bradley Plesz (UCCS-Event Services)

UCCS-IASP Advisory Board

Drs. Peg Bacon, Thomas S. Christensen, Kelli Klebe, Dorothea Olkowski, Jessi Smith, Susan Taylor, Sudhanshu Kumar Semwal

UCCS-IASP: <u>External-Members</u> <u>Faculty&Staff</u> <u>XR&Complex-SystemsGroup</u>

GrayMatters&ComplexSystemsGroup

Please provide feedback at https://iasp.uccs.edu/contact-0 or directly contact Carol Pina (cpina@uccs.edu) or Dr. SK Semwal (ssemwal@uccs.edu)