




# 21st Annual Moanalua High School Professional Development Conference Friday, April 5, 2024

## Conversations for Learning: What Fuels Innovation

### Schedule at a Glance:

7:30 – 8:15 a.m.	Registration (MPAC) and Continental Breakfast (Library)	
8:20 – 8:30 a.m.	Welcome & Opening	MPAC
8:30 – 10:00 a.m.	Keynote Presentation - <b>AJ Juliani</b>	MPAC
10:00 – 10:15 a.m.	Break	
10:15 – 11:15 a.m.	Breakout Session 1	Various rooms
11:15 – 12:15 p.m.	Lunch	Cafeteria
12:15 – 1:15 p.m.	Breakout Session 2	Various Rooms
1:15 – 1:30 p.m.	Break	
1:30 – 2:45 p.m.	Closing Keynote - <b>AJ Juliani</b>	MPAC
2:45 – 3:00 p.m.	Closing	MPAC



**Wifi Login Info (today only)**  
**SSID: doe-pd-218**  
**Password: Moh\$pd2024**

**Social media**  
 Stay connected, find your peeps and add your voice!

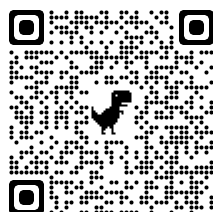

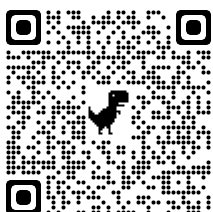
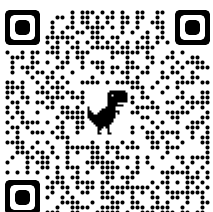
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### **CONFERENCE EVALUATIONS:** Please take the time to help us improve!

Overall Conference Evaluation	Morning Keynote Evaluation - Juliani	Closing Keynote Evaluation - Juliani	Breakout Sessions Evaluation
<a href="https://bit.ly/4cHXHeC">https://bit.ly/4cHXHeC</a>	<a href="https://bit.ly/4cDtFsx">https://bit.ly/4cDtFsx</a>	<a href="https://bit.ly/4aHCsaV">https://bit.ly/4aHCsaV</a>	<a href="https://bit.ly/49kp6jH">https://bit.ly/49kp6jH</a>
			

# Welcome

Robin Martin  
Moanalua High School Principal



Welcome to Moanalua High School's 2024 Professional Development Conference. We hope that this year's theme, "Conversations for Learning: What Fuels Innovation" will inspire you and serve to fuel your professional learning and growth as an educator.

In its 21st year, this special gathering of educators is made possible because of the support and hard work of committed individuals and organizations. We are especially grateful to HASCD for partnering with Moanalua High School to sponsor and plan this annual event for educators across the state.

This year's keynote speaker, A.J. Juliani, serves as faculty for the University of Pennsylvania's Graduate School of Education. His presentations focus on engaging students in ways that tap into their interests and needs. He believes that all students need descriptive feedback to help students correct and improve.

During our conference today we'll also hear more about the hot topic of AI and how we might use it to assist with some of our many school tasks and how to use it to benefit students as well.

As a school, Moanalua High has been reflecting on the importance of designing clear learning targets, inclusion of EL and Special Needs students in the general education classroom, stressing purposeful student talk and grading that encourages learning. Combining some of our vision and mission - we want to be a place where everyone encourages and prepares our students to responsibly create their future, a future where all of our students will need to communicate, collaborate and solve complex problems together.

Please have a productive day of collegial sharing and professional learning and go back to your schools inspired to challenge your students with fresh ideas. Enjoy "conversations for learning" throughout the day with colleagues, both old and new. Share, reflect and be inspired to make learning better for every child you teach.

Aloha,  
Robin Martin  
Principal

# Message from HASCD

Jensen Ball  
HASCD President



On behalf of the Hawaii Association for Supervision and Curriculum Development, otherwise known as HASCD, I'd like to personally welcome each of you to the Moanalua High School Professional Development Conference!

HASCD is honored to be part of this annual PD Conference. Because of educators like you who have a passion for learning, we are committed to providing these opportunities for professional growth, including professional development conferences and courses for Hawaii DOE educators. Since our beginnings, HASCD has been a strong advocate for educators in Hawaii.

HASCD focuses on supporting the five ASCD whole child tenets: Healthy, Safe, Engaged, Supported and Challenged.

- Each student enters school **healthy** and learns about and practices a healthy lifestyle.
- Each student learns in an environment that is physically and emotionally **safe** for students and adults.
- Each student is actively **engaged** in learning and is connected to the school and broader community.
- Each student has access to personalized learning and is **supported** by qualified, caring adults.
- Each student is **challenged** academically and prepared for success in college or further study and for employment and participation in a global environment.

Coming together in an event like this where we can share tools for success and best practices to support the whole child is a great way to work together for the benefit of all students. Thank you for your commitment to education. Have a wonderful day of networking, collaborating and learning!

Jensen Ball

President, HASCD

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About HASCD:

HASCD is the Hawai'i Affiliate of ASCD, a global community comprising 125,000 members — teachers, principals, superintendents, and advocates in more than 138 countries — dedicated to excellence in learning, teaching, and leading. While HASCD is its own entity working to enrich teaching and learning in Hawai'i, as an affiliate, HASCD works collaboratively with ASCD as part of the ASCD community to foster common values and goals. Visit our website at [www.hascd.org](http://www.hascd.org), facebook at [www.facebook.com/hascd](https://www.facebook.com/hascd) or twitter [@hawaiiascd](https://twitter.com/hawaiiascd) for more information

# Keynote Presentation 8:30 – 10:00 Performing Arts Center

## AJ Juliani Keynote Speaker

AJ Juliani is the Founder/CEO of Adaptable Learning and serves as Faculty for the University of Pennsylvania's Graduate School of Education (PLN).

Prior to his current role, AJ served as Head of Learning & Growth at NextLesson, Director of Learning and Innovation for Centennial School District, and Education and Technology Innovation Specialist for Upper Perkiomen School District. Previously AJ worked as a K-12 Staff Developer (Instructional Coach) in the Wissahickon School District where he also taught middle school and high school English/LA.



Juliani's latest book, *EMPOWER*, is an education best-seller and follows up the award-winning *LAUNCH* on bringing design thinking into K-12 classrooms. Juliani's previous books include *Learning By Choice* and *Inquiry and Innovation in the Classroom: Using 20% Time, Genius Hour, and PBL to Drive Student Success* available from Routledge Press.

Juliani now speaks at conferences, organizations, universities, schools, and events around the world on innovation in learning, teaching, and leadership.

### **Today's Presentations by AJ Juliani**

#### **Morning Keynote: How to Engage Learners in an Age of Distraction**

In an age of distraction, we need to look at learning consistently through the lens of meaningful and relevant practices. Merely "eliminating" distractions will not solve our engagement problem. If we want to teach the *whole child*, we'll have to do so in ways that tap into their interests and needs. In this talk, we'll look at new research from the last three years and practical strategies to support a meaningful and relevant focus like never before.

Room: Performing Arts Center

#### **Closing Keynote: A Guide to Empowering Learners Through Exponential Change**

As the world changes, how do we educate differently so students, teachers, and staff are empowered to thrive in this environment? In this new talk from bestselling author A.J. Juliani, you'll learn a clear process to guide risk-taking and lead change so you can be intentional about innovation in your classroom, school, and life. Juliani shows why we need intentional innovation and how to implement it effectively.

Room: Performing Arts Center

## **Breakout Session 1 (10:15 – 11:15)**

### ***Adaptable Feedback***

AJ Juliani

Room: PAC

## **Breakout Session 2 (12:15 – 1:15)**

### ***Learning in the AI Age: A Flowchart For Teachers and School Leaders***

AJ Juliani

Room: PAC

## **Breakout Session 1**

**10:15 – 11:15**

**Various Locations**

### **1.1 Adaptable Feedback**

**PAC**

#### **Presenter: AJ Juliani**

Based on the WSJ and USA Today best-selling book, *Adaptable*. Educating our students is hard work. It was before the pandemic and heading into a post-covid world filled with artificial intelligence, it has continued to challenge all of us (teachers, coaches, administrators, and parents). In the midst of all this change we have seen the need for flexible curriculum and instruction with descriptive feedback for all. This workshop builds on the best of what educators have already done for years: Adapt their instruction to meet the needs of their students.

### **1.2 The Power of Conversational AI**

**Library**

#### **Presenter: Shane Asselstine**

This session explores the exciting potential of generative AI to transform the educational landscape. Learn how generative AI can create personalized learning experiences, foster deeper student engagement, and support all educators. We'll delve into the fundamentals of AI training, natural language processing (NLP), and the ethical considerations of AI in education. Explore innovative applications of generative AI, from crafting engaging teaching materials to differentiated support. Join the discussion and discover how this cutting-edge technology can enhance teaching and learning for all.

*Shane is the Technology Integration Specialist for the Hawaii State Department of Education. He has been integrating technology from Google to Minecraft into his classes for over a decade with lessons ranging from economics to humanities.*



### **1.3 Art Visual Thinking Strategy (VTS) in the Classroom**

**SCMR**

**Presenter: Fatiha Kheddaoui**

I will facilitate a VTS session using artwork images and share simple three-sentence tools to foster engagement and inclusivity with all learners in the classroom. With little practice and looking at selected images, participants can use VTS facilitation that involves listening and paraphrasing comments, inviting active engagement across all subjects.

*Fatiha Kheddaoui is a Nomadic teaching Artist who bridges communities locally and globally. She uses art to invite participants to explore various topics and address social and cultural issues, where all perspectives are welcomed.*

### **1.4 Building Thinking Through Growth Mindsets**

**U101**

**Presenters: Linda Higashi, Lawrence Wong & Ed Nakata**

Teachers from Moanalua Middle School support student's reasoning and growth mindset using modeling, and building thinking classroom strategies from well known educators such as Jo Boaler and Kathy Williams, Dr. Yeap Ban Har, and Peter Liljedahl.

*Over half a century of combined teaching experience spanning all grade levels from preschool to college ranging in multiple subject areas.*

### **1.5 Beyond the Fidgets: The Untold Chronicles of ADHD**

**H101**

**Presenter: Keri Anacker**

This presentation will unveil information about ADHD that is not often talked about. People with this disorder have differences found in their brains, emotions, health, and the way they experience time. You might think you know ADHD...but do you really?

*Keri has been working for the Central District for almost 6 years. She is a School Psychologist who is passionate about helping students learn and helping teachers teach. Keri has expertise in both education and psychology. You may have seen her previous PD session all about Executive Functioning. Today she's presenting on ADHD.*

## Breakout Session 2

12:15 – 1:15

Various Locations

### 2.1 Learning in the AI Age: A Guide to Empowering Learners Through Exponential Change

PAC

#### Presenter: AJ Juliani

We should consistently ask: What skills do our students need to master, and what knowledge will support their understanding of the world around them? Enter Artificial Intelligence. Yes, it can be used for lots of low-level tasks, but in this session we'll dive into a flowchart for AI empowerment--and how you can tap into this as a teacher and school leader.

### 2.2 The Power of Conversational AI

Library

#### Presenter: Shane Asselstine

This session explores the exciting potential of generative AI to transform the educational landscape. Learn how generative AI can create personalized learning experiences, foster deeper student engagement, and support all educators. We'll delve into the fundamentals of AI training, natural language processing (NLP), and the ethical considerations of AI in education. Explore innovative applications of generative AI, from crafting engaging teaching materials to differentiated support. Join the discussion and discover how this cutting-edge technology can enhance teaching and learning for all.

*Shane is the Technology Integration Specialist for the Hawaii State Department of Education. He has been integrating technology from Google to Minecraft into his classes for over a decade with lessons ranging from economics to humanities.*

### 2.3 CTE Collaboration

SCMR

This session is for Moanalua High and Middle School CTE teachers. The focus is collaborating and working on aligning the CTE curriculum throughout grades 7-12.

### 2.4 Building an Inclusive Math Toolkit

U101

#### Presenters: Barron Iwamura, Chad Cidade, Lori Sumida, & Nova Erickson

In this make and take session, participants will collaborate and create math toolkits (elementary and secondary) to break down barriers of exclusion for maximum engagement and participation, leading to creating a culture in your classroom that it is "Okay to use tools to help you get to the answer".

*AMR Student Support supports students, teachers, support staff, and administrators in our 22 schools with inclusive practices, Tier 3 instruction, and provides guidance on special education topics and issues.*

### **Presenters: Erna Hobro, Dr. Willie Finley, Leslie Hunter, Alvin Lacar**

Autism spectrum disorder (ASD) is a neurodevelopmental disorder characterized by deficits in social communication and the presence of restricted interests and repetitive behaviors. Students with ASD face a range of challenges in the inclusive setting, involving social, academic, and behavioral issues. This can be a daunting task for teachers and staff without clear guidelines on appropriate interventions and teaching strategies.

Our presentation is geared towards strategies in the following areas: Improving Focusing and Attention, Promoting Performance and Response, Positive Interventions and How to Incorporate Physical Brain Breaks to alleviate behavior deficits, In-class Elopement, Work Avoidance, Work/Task Anxiety, and Easy Ways to Take and Maintain Data.

*Erna Hobro, District Autism Consultant Teacher. Certified Special Ed Teacher 6-12. Certified in Discrete Trial Training and Pivotal Response Treatment. Worked with students with ASD for 14 years.*

*Dr. Willie Finley, Autism Consultant Teacher, Moanalua Complex*

*Leslie Hunter, District Autism Behavioral Health Specialist with a Master's Degree in Behavior Analysis and Master's Degree in Clinical Mental Health Counseling.*

*Alvin Lacar, District Office Teacher, Autism Program at Aiea-Moanalua-Radford Complex, Central District*



# Sessions and Breakouts

## Morning Keynote Session

Performing  
Arts Center

**AJ Juliani (8:30 – 10:00 am) *How to Engage Learners in an Age of Distraction***

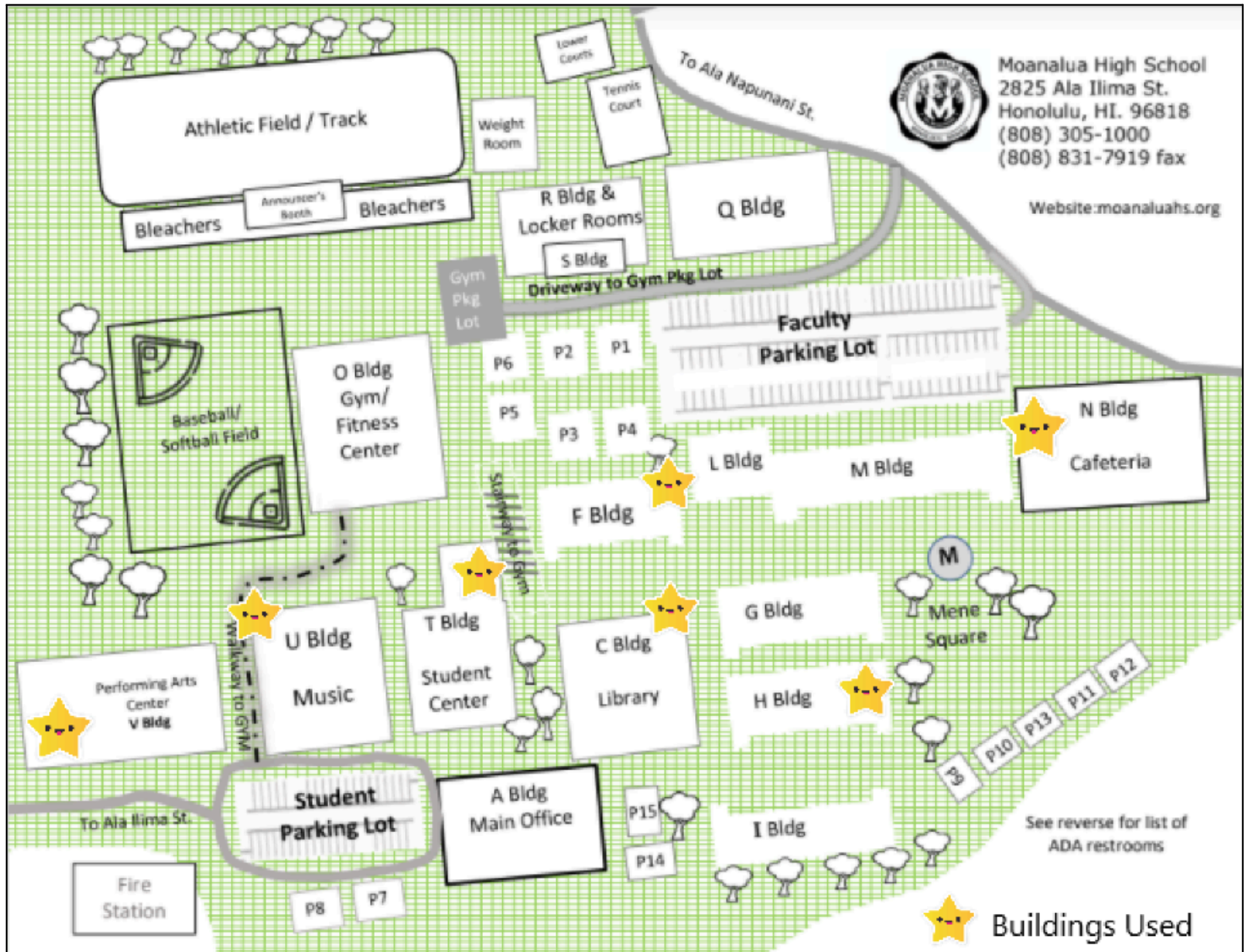
Room	Performing Arts Center (PAC)	Music Building U101	Student Center Meeting Room (SCMR)	Library	H101
<b>Breakout Session 1 10:15-11:15</b>	<i>Adaptable Feedback</i>  Juliani	<i>Building Thinking Through Growth Mindsets</i>  Nakata, Wong, Higashi	<i>Art Visual Thinking Strategy (VTS) in the Classroom</i>  Kheddaoui	<i>The Power of Conversational AI</i>  Asselstine	<i>Beyond the Fidgets: The Untold Chronicles of ADHD</i>  Anacker
<b>Breakout Session 2 12:15-1:15</b>	<i>Learning in the AI Age: A Guide to Empowering Learners Through Exponential Change</i>  Juliani	<i>Building an Inclusive Math Toolkit</i>  Iwamura, Cidade, Erickson, Sumida	<i>CTE Collaboration</i>  MoHS and MMS CTE teachers	<i>The Power of Conversational AI</i>  Asselstine	<i>Working with Students with Autism Spectrum Disorder</i>  Hobro, Lacar, Finley, Hunter

## Closing Keynote Session

Performing  
Arts Center

**AJ Juliani (1:30-2:45 pm) *A Guide to Empowering Learners Through Exponential Change***

# Moanalua High School Campus Map:



## **Acknowledgements**

Moanalua High School wishes to express sincere appreciation and mahalo to all the individuals and organizations that contributed to the 21st Annual Moanalua High School Professional Development Conference. Their valuable assistance contributed to the successful planning and organizing of the conference, and more importantly, reflects the commitment to support and realize the school's vision for professional growth.

### **Moanalua High School Administration Team:**

Robin Martin, *Principal*

Wilbert Lum, *Vice Principal*

Bryan Honda, *Vice Principal*

Yatska Henning, *TA Vice Principal*

Melissa Hangai, *HICISL VP Intern*

Shana Valenzuela, *TA Vice Principal*

Joel Kawachi, *Athletic Director*

### **Moanalua High School Professional Development Team:**

Stacie Arakawa

Alan Cabanting

Dane Canida

Barbara Lane

Margaret Travers

### **Community and Educational Partners:**

Hawaii Association of Supervision and Curriculum Development (HASCD)

Jensen Ball, *President HASCD*

John Erickson, *Complex Area Superintendent*

Albert Teruya, *Teruya's Andagi*

### **Moanalua High School:**

Nicole Nishikawa

Moanalua High Cafeteria Staff

Justin Padasdao

Moanalua High Custodial Staff

RaDonna Johnson

Landon Mauricio

Mark Ikenaga

Austin Zavala

Moanalua High MeneMAC Program

Sean Nishimura

Moanalua High Graphics Program

Jessica Robello

Moanalua High Front Office Staff