



UC San Diego

ON GUARD | EN GARDE: BEYOND RELIABILITY TOWARD TRUST IN HUMAN ROBOT INTERACTION (HRI)

International Council on Systems Engineering International Workshop (INCOSE IW)
Torrance, CA January 29, 2024

UC San Diego

JACOBS SCHOOL OF ENGINEERING
Anthropology, Performance,
and Technology Program

Hortense Gerardo, Ph.D
the Anthropology, Performance, and Technology Program
Jacobs School of Engineering
University of California, San Diego

UCSanDiego

JACOBS SCHOOL OF ENGINEERING

Anthropology, Performance, and Technology Program

The program integrates the tools of anthropology, performance, and new technology to inform students in the Jacobs School of Engineering and serves as an intersectional bridge with other disciplines to nurture the creation of innovative solutions to socially relevant problems in the 21st century.

The APT Program

THE APT PROGRAM

BUILDING THE EXPERIENTIAL
LANGUAGE OF ENGINEERING

ANTHROPOLOGY

a language to provide engineering students a multicultural perspective of what the field can achieve. (teaching).

PERFORMANCE

a language for engineers to describe the experiential sense of a system, product or service (storytelling).

TECHNOLOGY

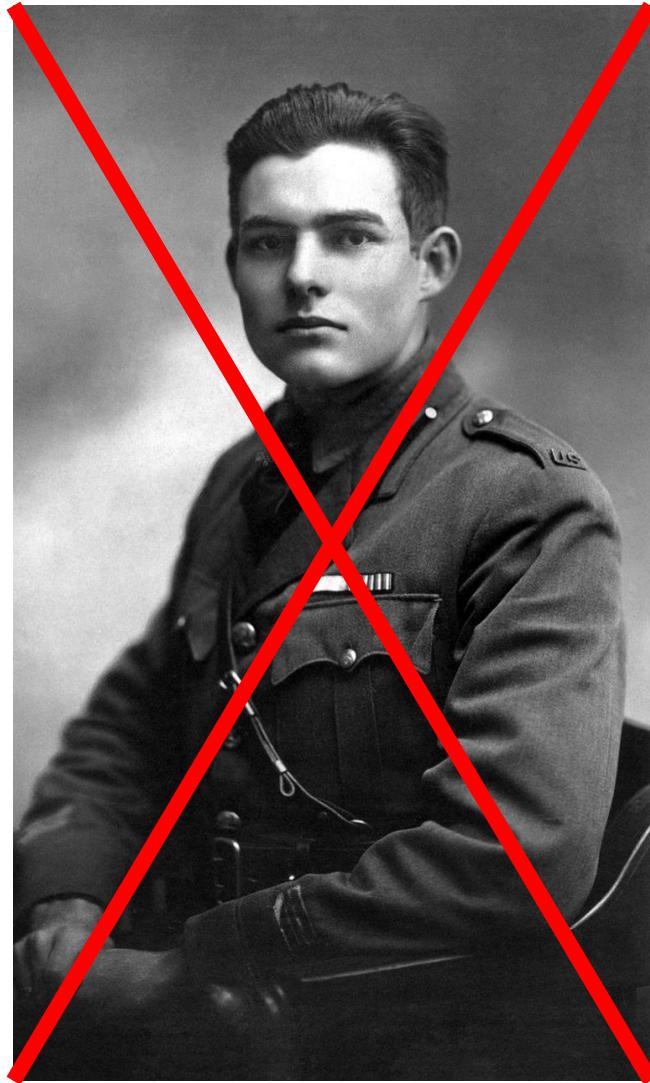
a language informed by social consciousness to generate innovative systems (product design and deployment).



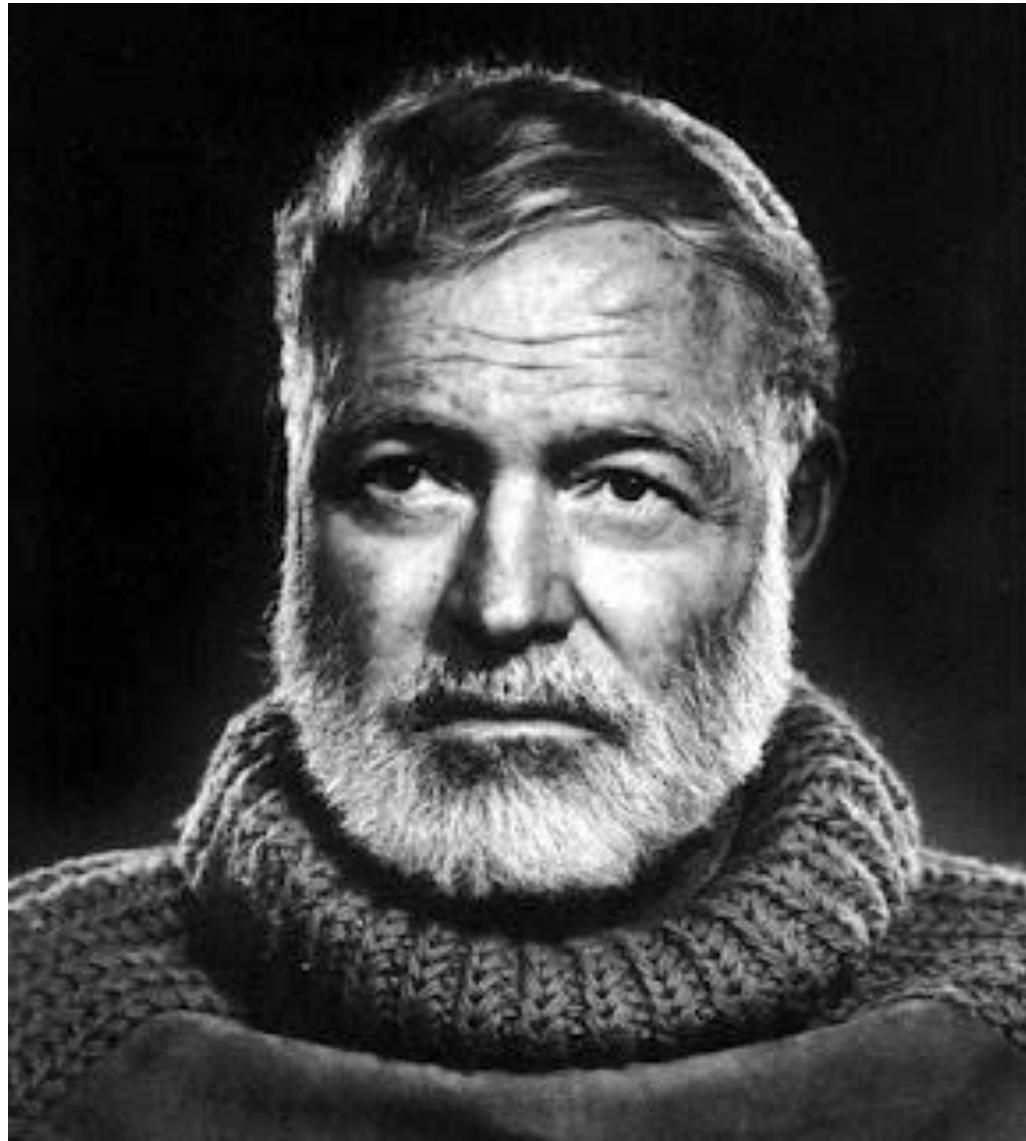
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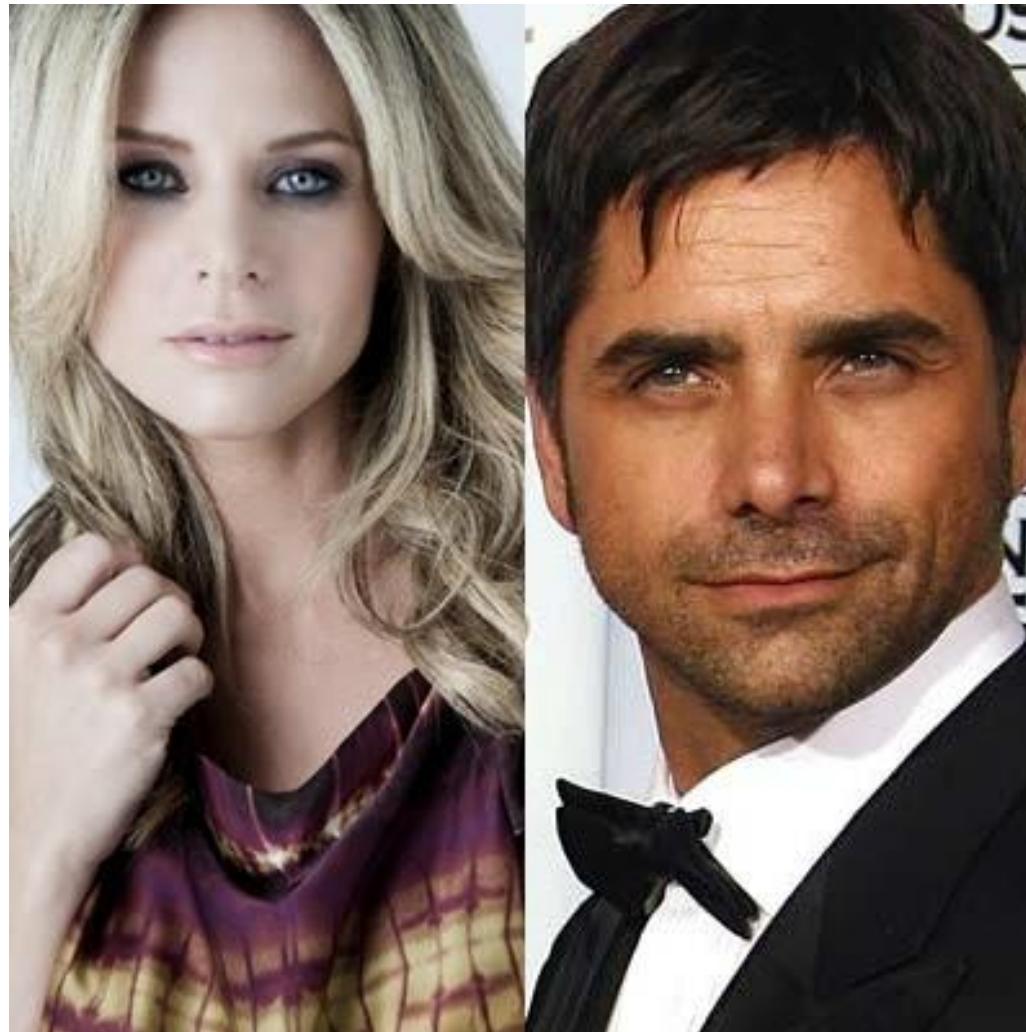
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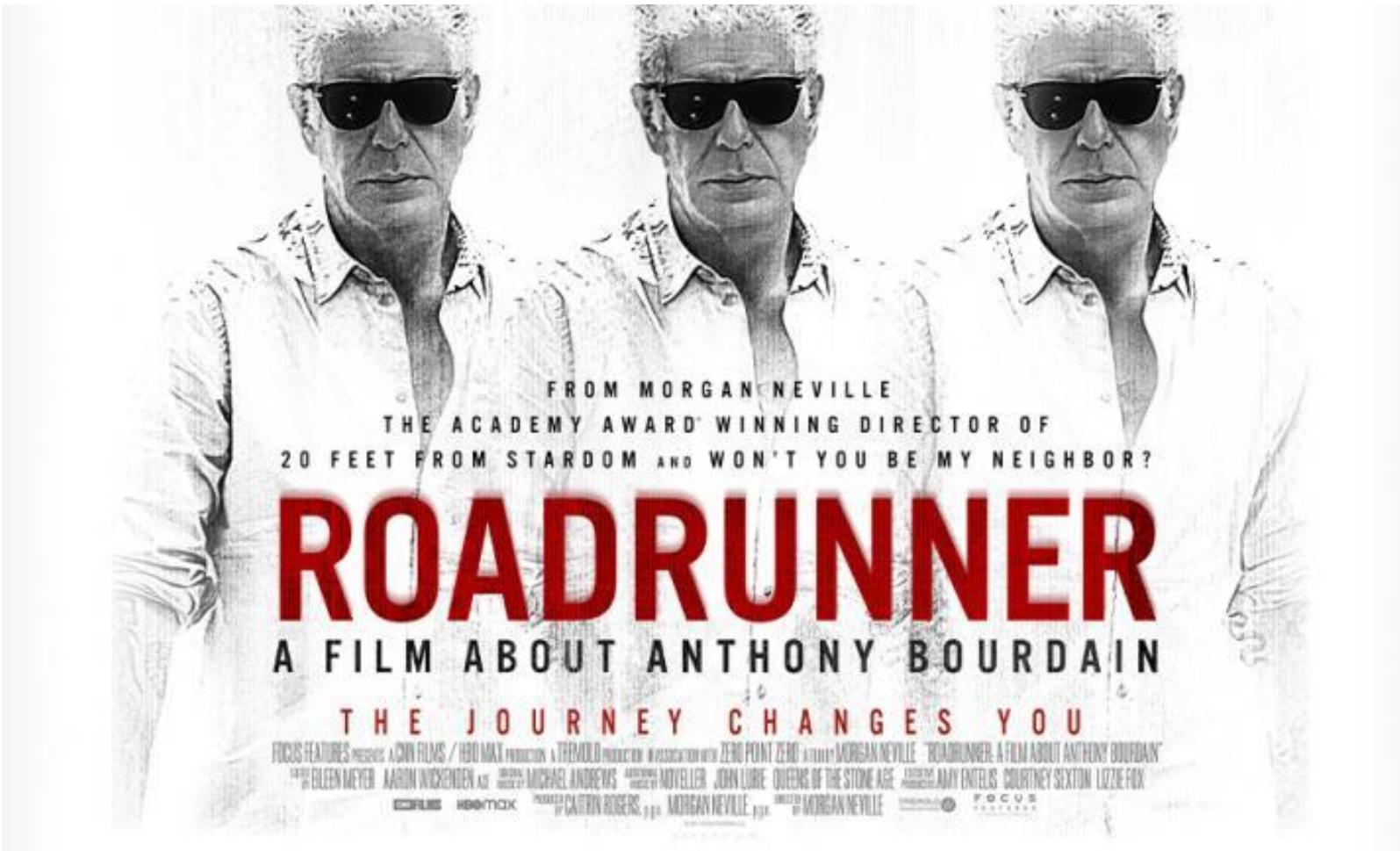
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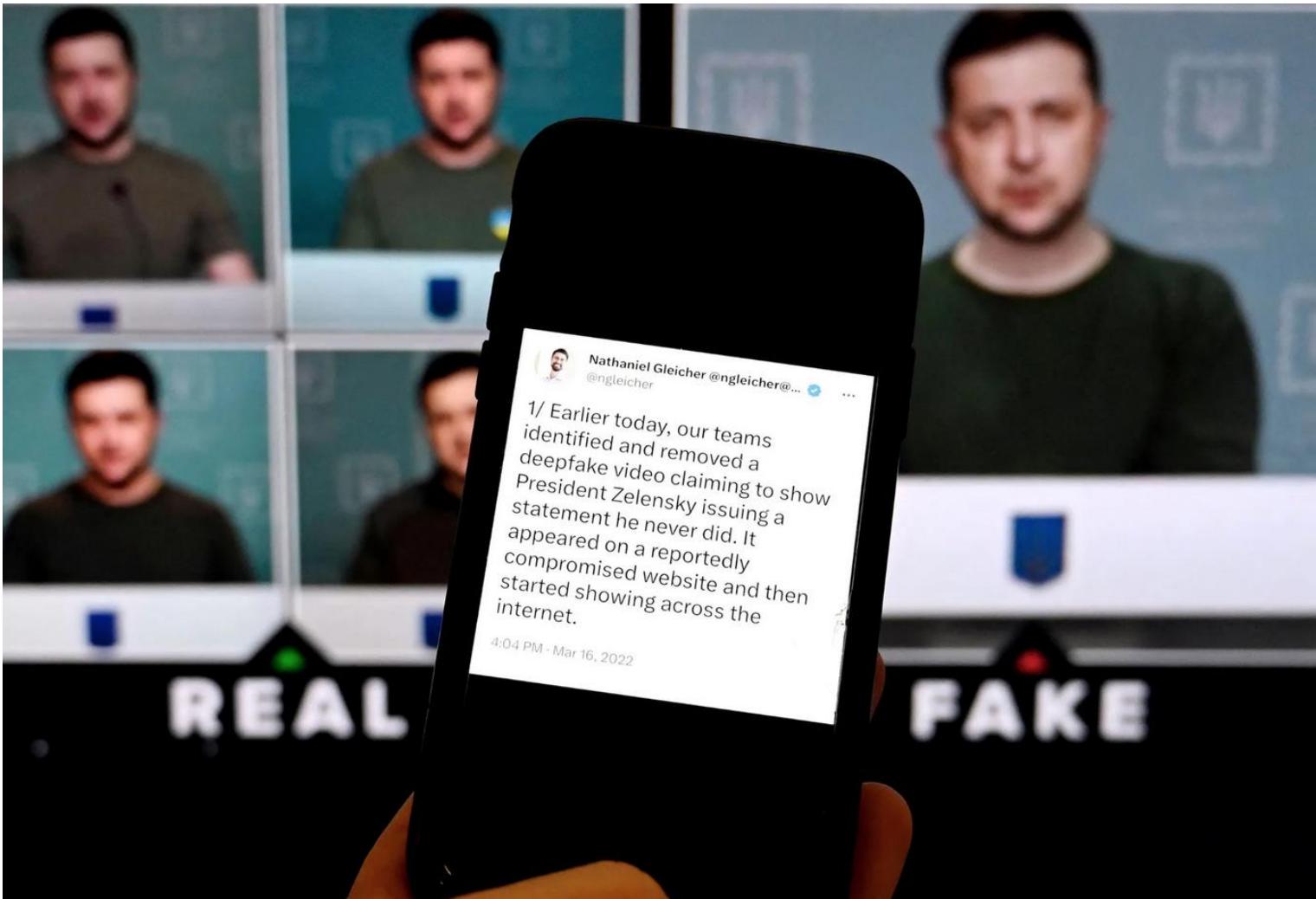
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She was a thin girl. A blonde racing filly all lean-muscled, rangy from the back till you saw her from the front...this gal had a pull on him like an ornery bluefish on ripe menhaden and he knew he'd bring her down to the wild place from younger days. He'd bring her to meet The Mouse. The Duck. The whole damned lot of them."

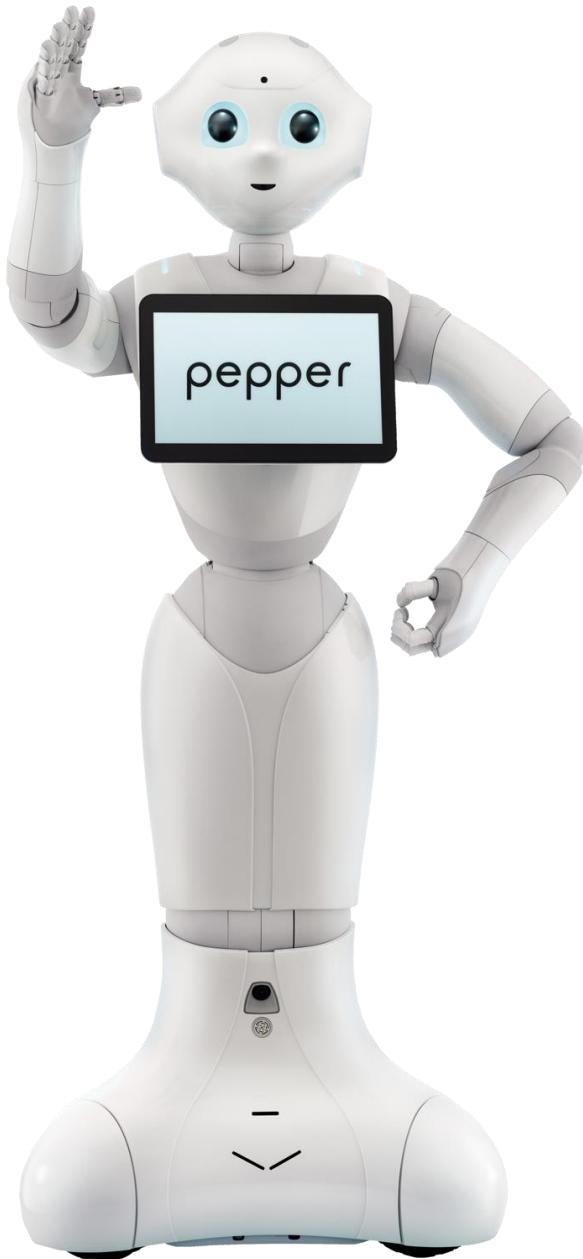
In the heart of a sun-drenched realm where dreams and reality converge beneath the watchful eyes of castles and fantastical creatures, there they stood: John Stamos, a visage of Californian ease, his smile a testament to the endless summers of his soul, and Rebecca Romijn, radiant as the dawn, her laughter a melody that danced with the light. Around them, the world of Disney unfolded like a tapestry of childhood wonders, each thread a story, each color a memory.



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Danice Cabanella



James Shelley



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Special Thanks

- Meaghan O'Neil
- Duncan Kemp
- Erika Palmer
- Olivier Dessoude
- Nico Castan
- Xavier Pujade
- Donna Long
- Danice Cabanela
- James Shelledy
- Joy Haven
- Brandon English
- Albert Pisano
- Amy Eguchi
- Robert Twomey
- Jon Wade

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hgerardo@ucsd.edu

www.hortensegerardo.com

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COME TO

the Annual INCOSE
International Workshop



THE ROBOT CABARET



PLAY



INTERACT



FETCH



DANCE



HEEL

MONDAY, JANUARY 29TH 5 - 6:30 PM
SALON D&E