

Soft Walls in Two Dimensions

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0.1 Introduction

0.1.1 September 11

On September 11, 2001 Islamic radicals crashed commercial aircrafts into the World Trade Center buildings and the Pentagon, killing thousands. By September 15, Professor Edward Lee proposed making a controller that would prevent aircraft from flying into restricted airspace and prevent future aircraft attacks [1]. He named the controller *Softwalls*. (Think software-enforced virtual walls.)

0.1.2 Softwalls

Bibliography

- [1] Edward A. Lee. “Soft Walls - Modifying Flight Control Systems to Limit the Flight Space of Commercial Aircraft”. *Technical Memorandum UCB/ERL M01/31*. 15 September 2001.
 - [2] Edward A. Lee. “Soft Walls - Modifying Flight Control Systems to Limit the Flight Space of Commercial Aircraft”. *Revised from Technical Memorandum UCB/ERL M01/31*. 3 October 2001.
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