

3DEXPERIENCE

La Plata Local Airport Modernization

*Capacity analysis and Facility
Design*

With CATIA V6 and ENOVIA V6

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(((CASE STUDY: LA PLATA LOCAL AIRPORT MODERNIZATION - CAPACITY ANALYSIS AND FACILITY DESIGN

(((PLACE: Aeronautical Department - School of Engineering - National University of La Plata - La Plata - Buenos Aires - Argentina

(((SITE: Aula Virtual - DSS PLM Center

(((DS BRAND: CATIA V6 - ENOVIA V6 - Academic and Research Solution



**Generating KNOWLEDGE
 and its application to
 society and industry**

Aula Virtual
 PLM Center



Current airport and proposal

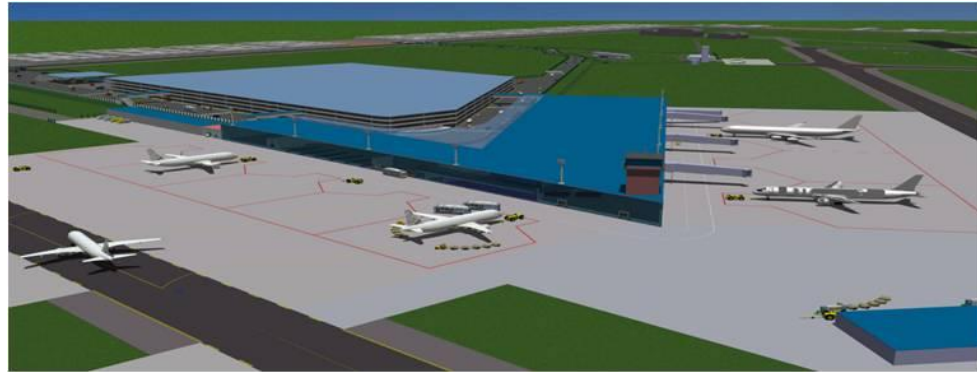
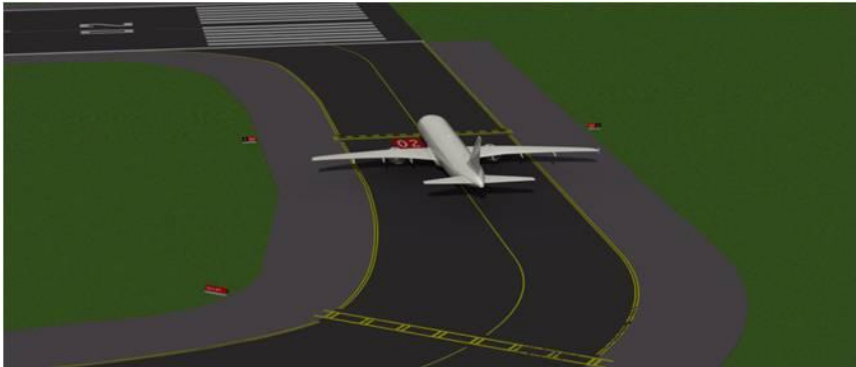
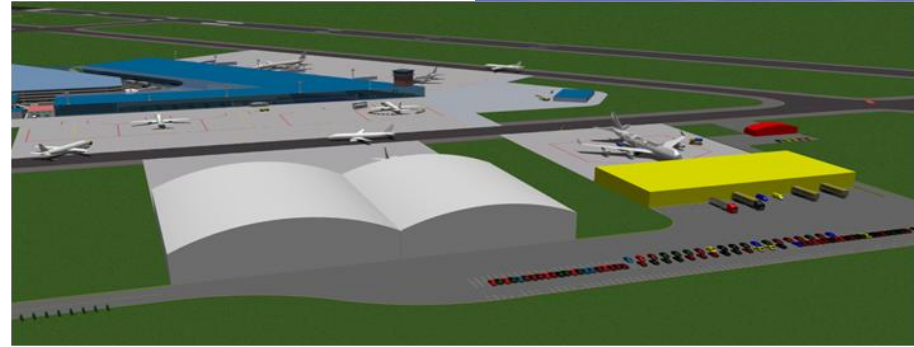
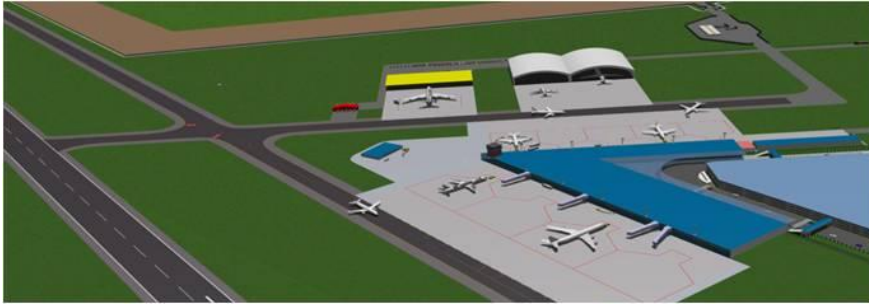
The operations from land and air zones were analyzed using the digital mock up



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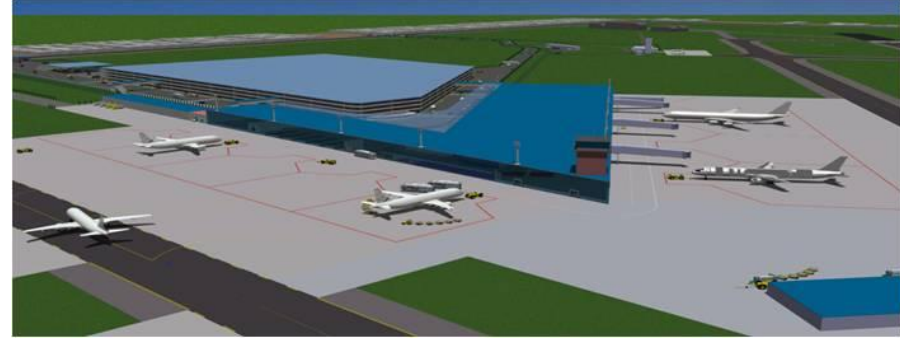
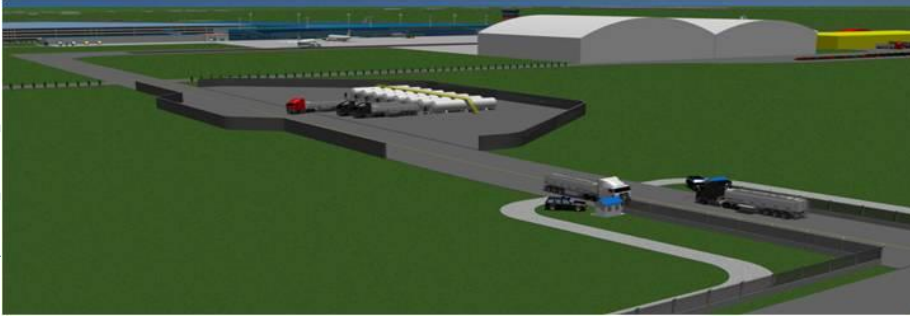


Air Zone View different operational situations were analyzed



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Air Zone Service and security improvements based on International recommendations



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