



Simulation
Team

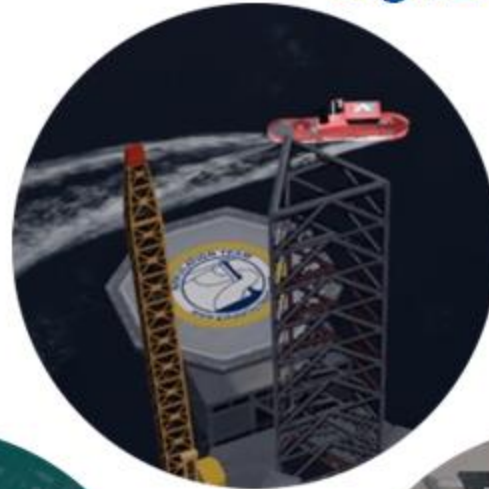
Elysium



Experience with Lyceums by Simulation and Ultimate Modeling

®

*Simulation Team, Genoa University &
High Schools, 2016*





Facing Challenges without any Fear



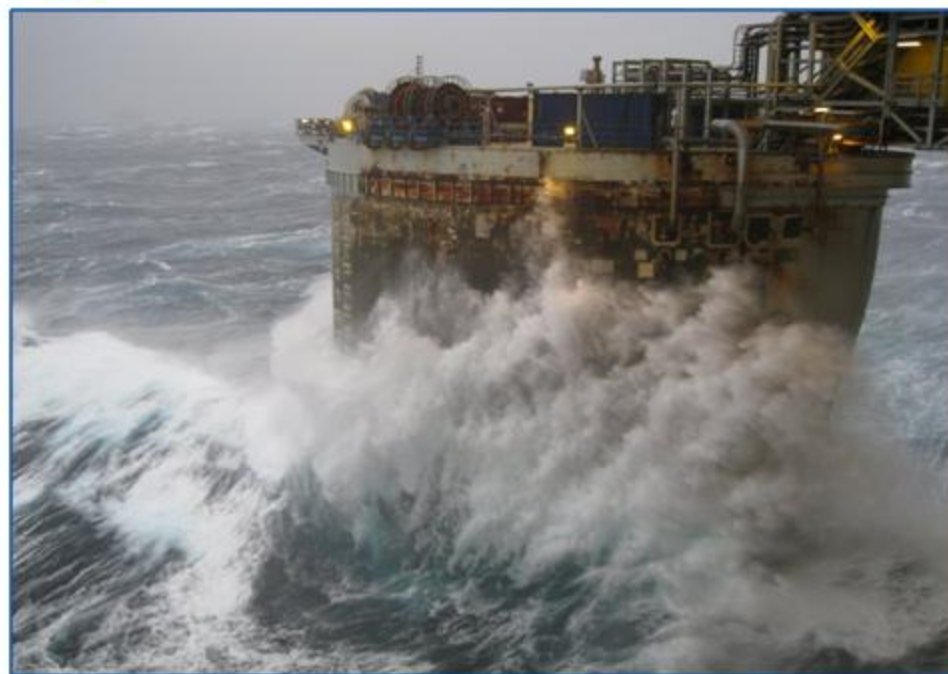
www.campus-savona.it

SPES S.p.A.



Università degli Studi di Genova

Simulation Team, in co-operation with M&S Net, DIME Genoa University and Savona Campus Spes, is glad to provide this opportunity to experience a Project and face a Real Challenge



M&SNet



DIME





Savona Campus & Facilities

The University of Genoa includes a new campus in Savona about 2 km outside Downtown; bus services and large parking areas guarantee easy access

That structure has been obtained transforming Army barracks; today the campus includes a big park with facilities such as tennis courts and sport grounds

The campus holds Courses on Engineering, Communication Science, Medicine, Gyms, Economy and Education; new laboratories have been realised by different groups (Simulation Team Mobile Labs & HLA Lab, Combustion Lab, SIRE, CIMA Labs)



 **Campus Universitario di Savona**
www.campus-savona.it SPES s.c.p.a.  Università degli Studi di Genova



No Problems just Elegant Solutions



5000 Years ago stones of 4 tons were moved for 380 km and large blocks, up to 50 tons, from 30 km, located & stacked in order to construct the Site!



No Problems just Elegant Solutions



Biggest Pyramid was completed 2560 B.C. in ~20 years: 146m high, 230m base with 1.52 cm tolerance, based on 4tons stones & monoliths up to 80 tons
14'000 workers with peaks of 40'000 people



No Problems just Elegant Solutions



2010 a.C. Marina Bay Sands, Singapore, 150m height, 15'000 workers, 2 year construction time, 6.4 bUSD investment (including 1bUSD for the land), current profit 2.16 bUSD per year



Projects and Experience



Prof. Agostino G. Bruzzone experienced as

experience as
NATO Science & Technology Organization
CMRE Project Leader

Full Professor DIME University of Genoa
SIMCJOH Project Manager





PROLIE

Project Leader Interactive Experience



PROLIE is a Role Play Game that is combining Student Team Working and Problem Solving; the PROLIE aim is to introduce new generation talented Students inside the complex reality of Real Industrial Problems.

In PROLIE student classroom is divided in Color Team (i.e. Tigers, Wolves, Bears, Dragons): the Project is developed using basic requirements and to interact

TOP SECRET

TOP SECRET

SECRET

TOP SECRET





TOP SECRET
TOP SECRET
TOP SECRET



TOP SECRET





Working on a Project Game

Students will work, while PM Experts will serve as their Customer providing general directions and requests





Requirements and Expectations

Evaluation Criteria:

Tall!



Min
Landing Fac



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GO and Face the Challenge!

When the Goin' gets Tough... the Tough get goin'





Project Managers are used to Keep Calm and Solve Problems



The Clock is ticking!

*Don't miss opportunity to interact...
...and don't Fear to Ask!*

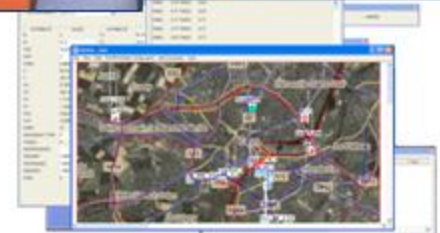




References



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