


You are here: [HOME](#) > [LIFESTYLE](#) > Report

Study examines what makes a video game popular

Published: Friday, Mar 11, 2011, 18:58 IST
Place: Washington, DC | Agency: ANI Watch this video on www.youtube.com

Ads by Google

educational resources and video games aimed at educational environments

According to Jose Luis Gonzalez Sanchez, playability is an abstract concept difficult to define "as it features both the inherent functional and the non-functional aspects of the experience undergone by a player, when playing with a video game".

Thus, playability is "the set of properties describing a player's experience when playing -be it alone or with other players- with a specific game that is intended to be both entertaining and credible".

Their own experience in previous projects where they developed video games aimed at an educational environment "helped us in knowing what children expect from video games, and in understanding what they consider to be entertaining" -main author points out.

Thus, if surveys and trends are true "video games will be used both by children and by the elder in the future. For this reason, we should understand the standards that video games should meet to ensure that this comes true".

The team concluded that "video games have their own evaluation and formalization rules. We think that this study represents a step forward in standardizing and defining what people expect from electronic entertainment interactive systems".

The study appears in the journal *Advances in Engineering Software*.

Researchers at the University of Granada have tried to establish the characteristics that a video game must have to be entertaining.

They have created a video game that will serve as a model to assess all aspects related to video games; it has also established a conceptual framework that will allow experts to assess players' experiences.

The researchers based their study on their own experiences in previous projects where they developed



Related links

Japan disaster survivors 'to suffer mentally in coming weeks'
High testosterone linked to men's ability to 'woo' women
Brain has three layers of working memory: Study
How we combine faces and voices to recognise people
Causing oneself physical pain reduces feelings of guilt of doing wrong

Ads by Google

[Poverty](#)
[Cause of Poverty](#)
[3rd World Poverty](#)
[Children in Poverty](#)
[Solutions to Poverty](#)

Gallery



Lakme Fashion Week

Video



Jatin-Lalit back together?

Microfinance Empowers

Join us in enabling the poorest of the poor to improve their own lives

Public Service Ads by Google

Speak Up »

Phone tapping reveals roots of vandalism?

Interview »

A shallow grave works better than a deep one: Peter James

[View more interviews »](#)

Blogs »

Teachers, let's be democratic on Facebook



- Shakti Salgaokar

[View more blogs »](#)

Opinion »

To hear, perchance to believe

Artist can be torchbearer for society too

Sink your differences

 [Comments](#) | [Post a comment](#) |  [Share this article](#) |  [Print](#) |  [Email](#)

Ads by Google

[Survival Kit](#)

Top stories on DNAIndia.com »

Indian Navy captures 61 pirates, rescues 13 sailors
Wen Jiabao rules out Egyptian-style protests in China
Court allows further probe into palm oil case
AB de Villiers undergoes scan on left thigh
Japan says large radiation leak unlikely after explosion
Indian girl raped, murdered and stuffed inside suitcase in Australia
Inflation rises marginally to 8.31% in February
Online readership and ad revenue overtake newspapers
US state department spokesperson steps down amid flap
Anushka Sharma is not upset by rumours

Popular content »

Most...	Viewed	Shared	Commented
---------	--------	--------	-----------

MS Dhoni looked totally helpless
Glaucoma silently blights light in the eyes
MS Dhoni went by Nehra's past record, not form
Blast strikes Japan N-plant, core safe; 2,000 bodies found on coast
Shah Rukh Khan's co-star Zoa Morani to walk the ramp at Lakme Fashion Week
Ashish Nehra: Last-over villain
Volcano in Japan again sends columns of ash in air
Delhi shamed again: 77-year-old woman raped

Comments | [Post a comment](#)