

Current Games and Elements of Success

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Content

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- Game Genres
- Game Elements
- Tips for successful Apps
- Current Games in Appstore



Definitions

Greg Cosikyan:

"An interactive structure of endogenous meaning that requires players to struggle toward a goal."

Jesse Schell:

"A game is an problem-solving activity, approached with a playful attitude."

Tracy Fullerton:

"A game is a closed, formal system that engages players in structured conflict and resolves its uncertainty in an unequal outcome."



Game Genres

Action

- Adventure
- Action + Adventure
- Role Playing Games



- Strategy
- Shooter
- Sports



Tracy Fullerton: Formal Elements of Computer Games:

- Players
- Objectives: Clear goals, challenging
- Procedures: specific instructions on possibilities to achiev goals
- Rules: Define game principles and objectives
- Ressources: limited useful items
- Conflict: challenge, rules and procedures in conflict to the objectives
- Boundaries: "magic cirlce"
- Outcome: Uncertain, unequal and measureable



Tracy Fullerton: Dramatic Elements of Computer Games:

- Challenge: created by conflict
- Play: "Free movement within a rigid structure"
- Character: Avatars, agents
- Premise: Background, constant
- Story: not constant, unfolds during play





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http://beacon.wharton.upenn.edu/remurphy/files/2008/02/flow_original.gif

Hunicke et al.: MDA Framework:

- Mechanics: Rules and Concepts
- Dynamics: Run-Time bahaviour
- Aesthetics: Emotional responses of the player affected by the dynamics. Defining eight kinds of "fun":
 - Sensation
 - Fantasy
 - Narrative
 - Challenge
 - Fellowship
 - Discovery
 - Expression
 - Submission



Tips for success

- simple game design
- quality content + pleasant appearance
- extend the game and react to feedback
- marketing is key: target your group
 - have a strategy plan
 - take the icon serious









battle-pilot complying missions and collecting credits for a better spaceship.

Minigames between missions like shooting astroids.



Galaxy on Fire 2[™] HD FISHLABS ★★★★★ (44) In-App-Käufe möglich









LADEN



avoiding astroids while speed increases



Astroid Avoider Colin Milhench Keine Wertungen





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starship space cadet galaxy shooting defender: space shooter game

space combat strategy

game: "Gather minerals and extract uranium, defend your base with laser towers, missile turrets, cannons, walls and mines, create the ultimate army with unique ground and air units!"



Galaxy Control: 3D... FX Games Me... ***** (30) In-App-Käufe möglich







hoenix HD	
ri Games	LADEN
* * * * (75)	
-App-Käufe mög	llich











goal: capture your empire and expand it by waging a war.



create your own planet with weopons on it and destroy other planets















third person shooter



MMO Space strategy building and managing star colonies

attacking other players in real time battles



Galaxy Life™: Pocket Adv... Ubisoft ★★★★★ (62) In-App-Käufe möglich











traveling with a rocket across the galaxy, discovering planets and helping lost creatures on missions to find again their planet. Rocket needs energy which is generated by walking

defending earth from aliens







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