Mobilní aplikace a tipy k tabletům a čtečkám

Jiří Pavlík, Jana Matějková Univerzita Karlova v Praze

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Etení e-dokumentů

- · Desktop
- · Tablet
- Čtečka
- · Chytry telefon

- · tablety, chytré telefony
- · 05: i05, Android, Blackberry 05, Windows Phone, Symbian

Mobilní webová aplikace

- · tablety, chytré telefony
- webový prohlížeč: Apple Safari,
 Android Web Browser, Amazon Silk,
 Firefox, Opera, Internet Explorer

- databáze
 - ebrary, EBSCOhost, Elsevier
 Science Direct a Scopus,
 Emerald, Springer Link, Safari
 Books Online, IOP Science,
 Factiva, OverDrive, Onleihe,
 Wolters Kluwer, ...

- · čtečky
 - * Bluefire Reader, Stanza, iBooks, Kindle, Kobo, Ebook Reader, ...

- · privátní knihovny
 - Skoobe, booque reader, Safari
 Books Online, MusicJet, Deezer,
 Spotify, topfun, iTunes,
 Netflix, ...

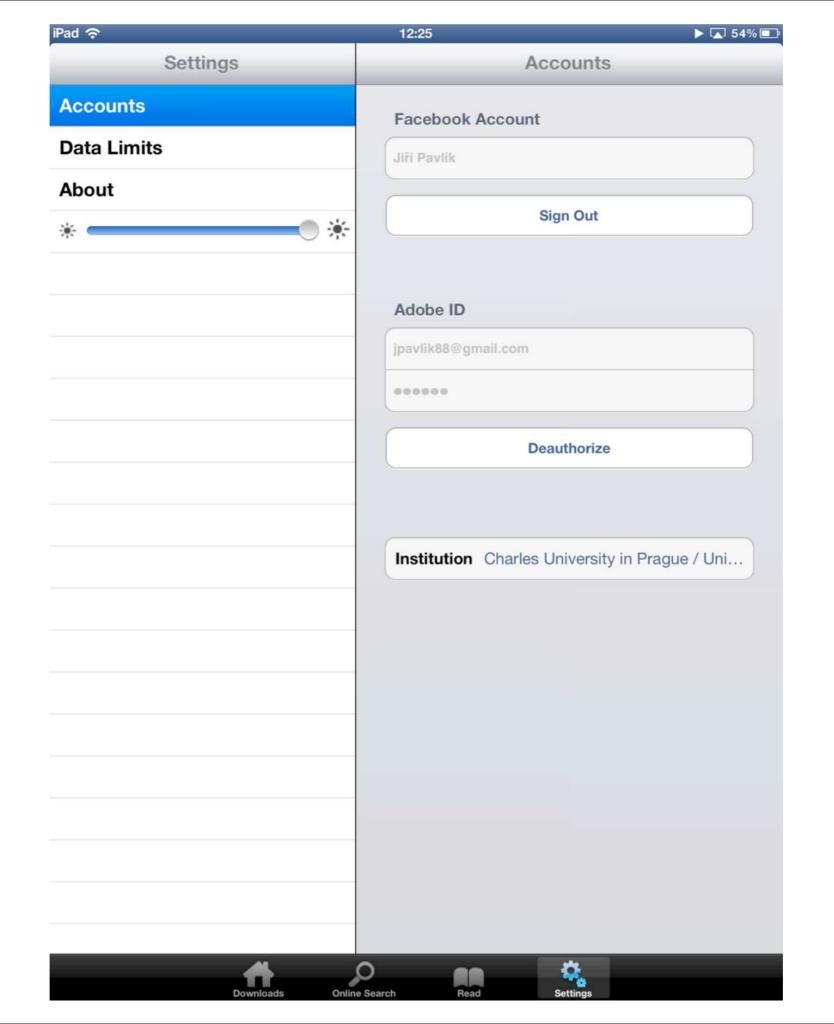
- · discovery
 - · Hot Articles

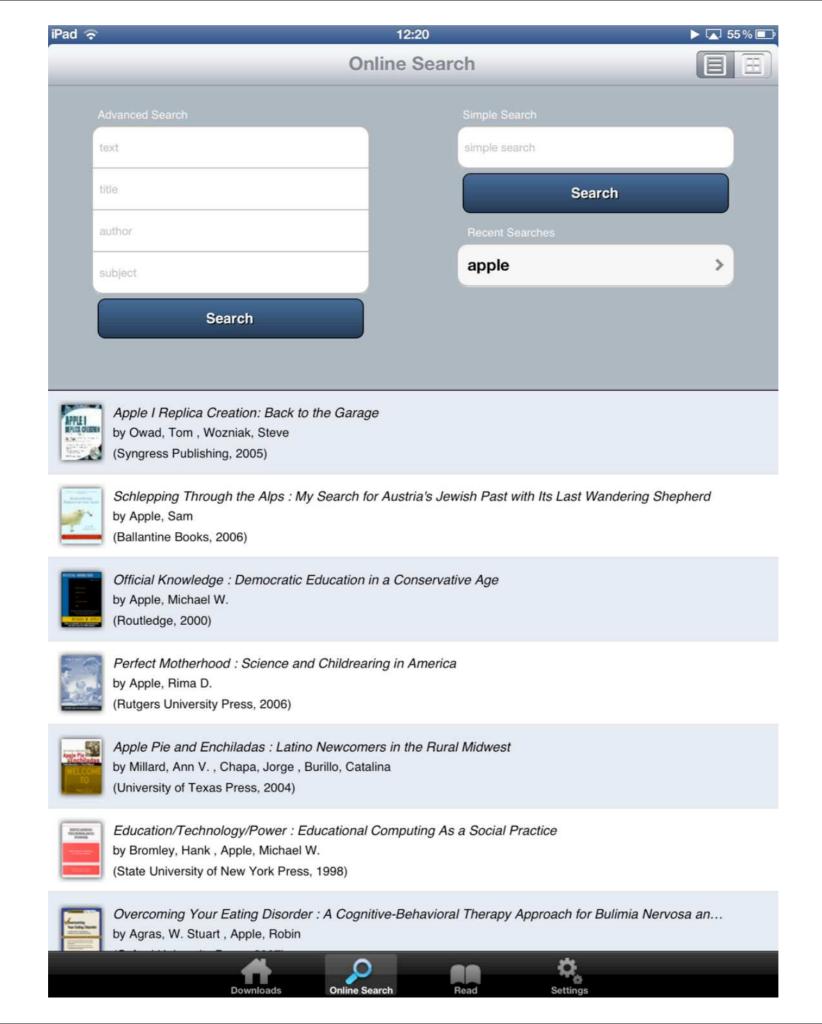
Mobilní webové aplikace

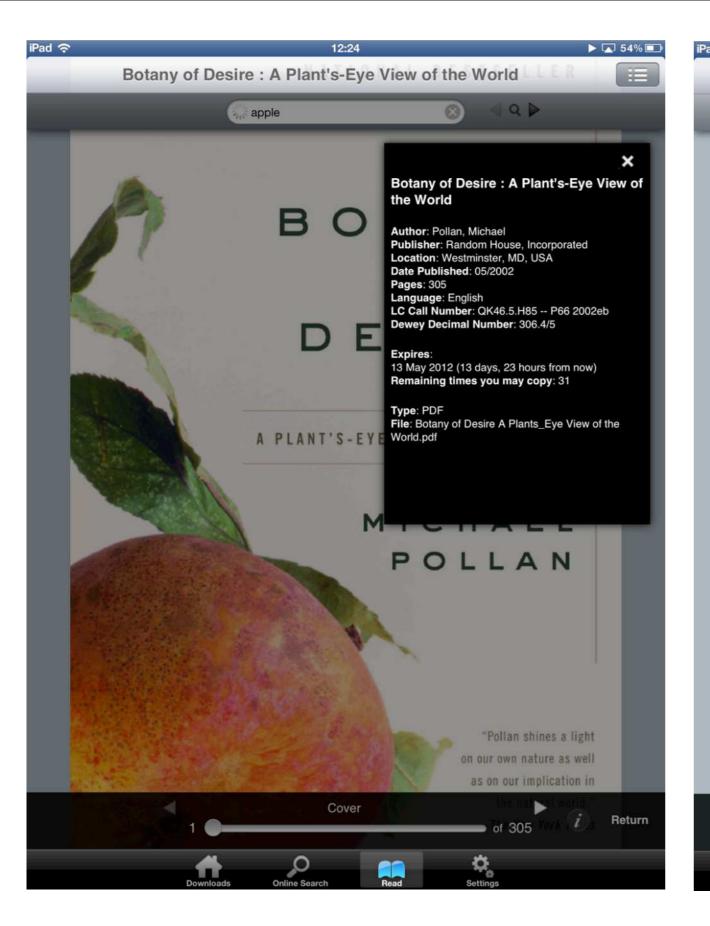
Emerald, Safari Books Online,
 EBSCOhost, CRCnetBASE, Web
 Of Knowledge, IEEE, JSTOR,
 PubMed, Primo, Project
 Gutenberg, Booki.sh, ...

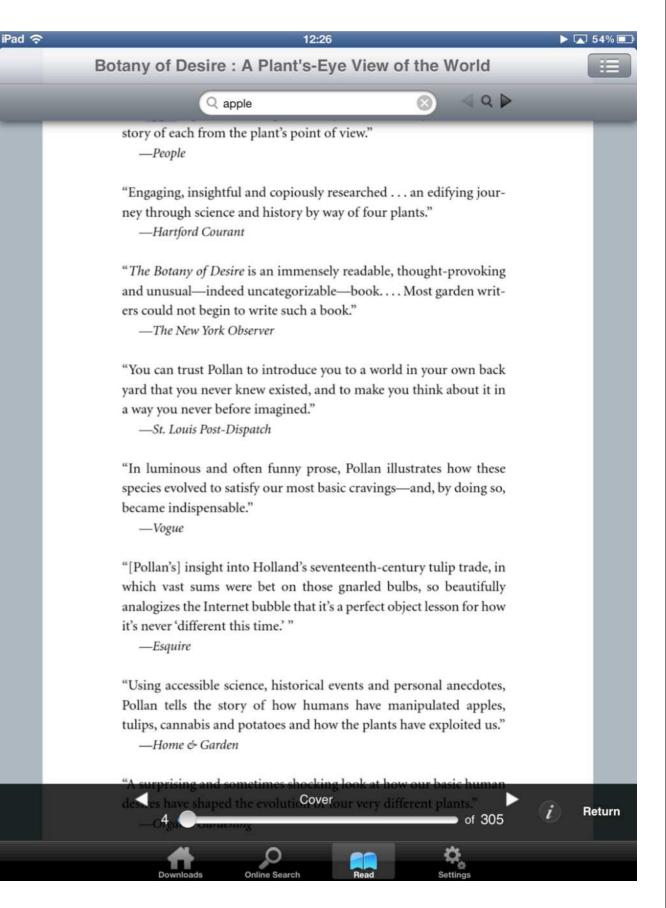
Top aplikace

 ebrary, Hot Articles, ETH Zurich, mobile Web App, Stanza, Safari Books Online, iBooks, MusicJet, topfun ebrary





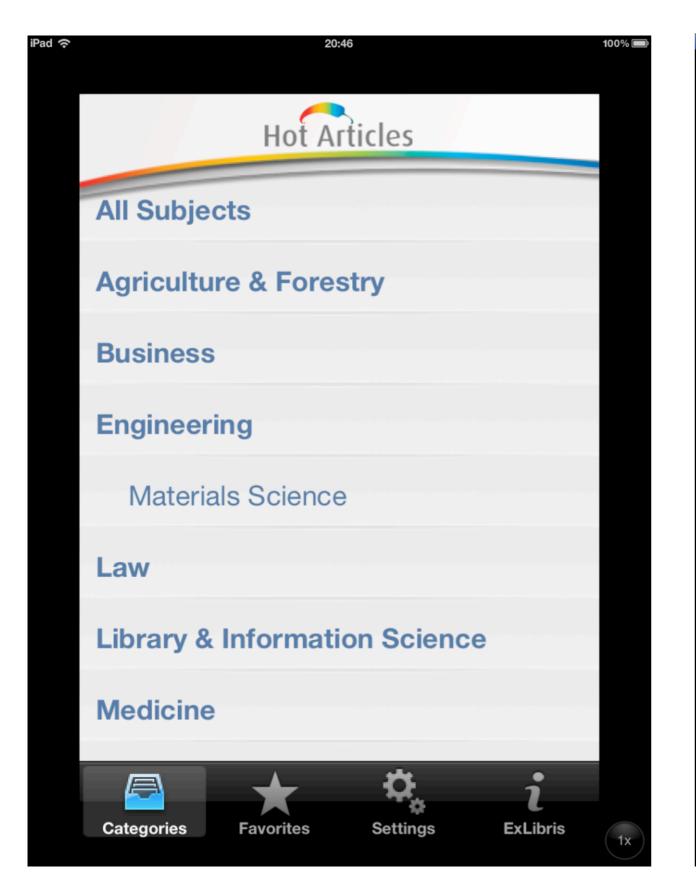




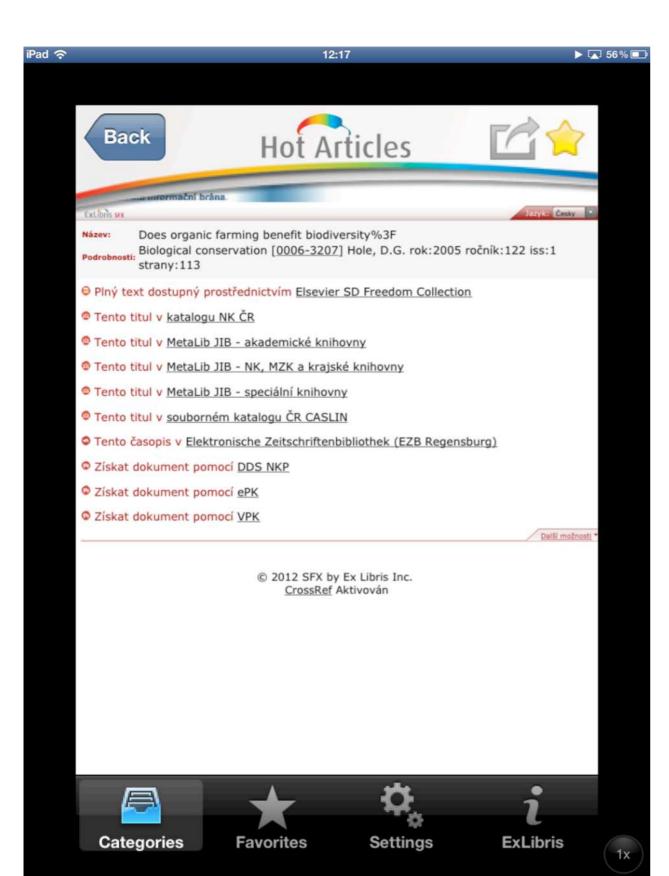
Safari Books Online

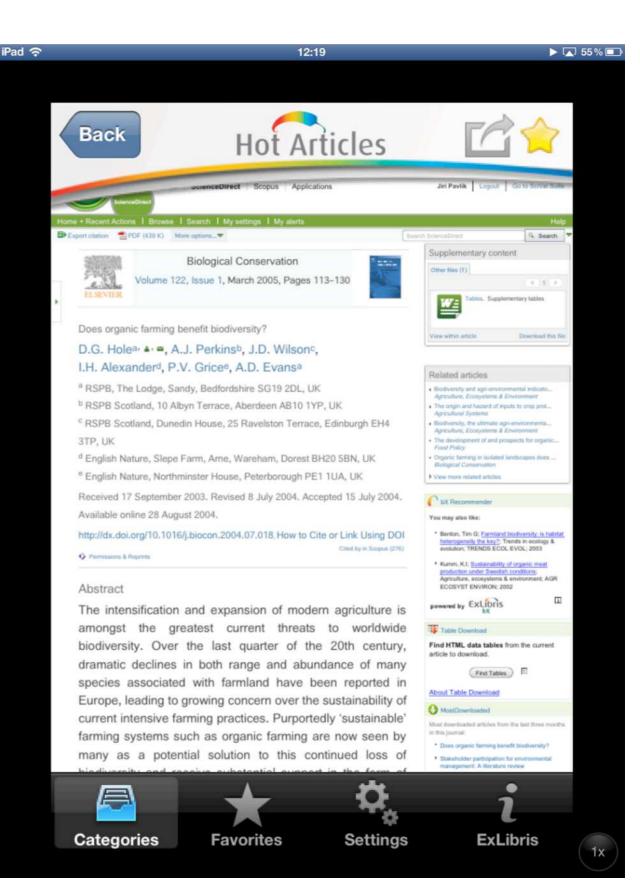


Hot Articles

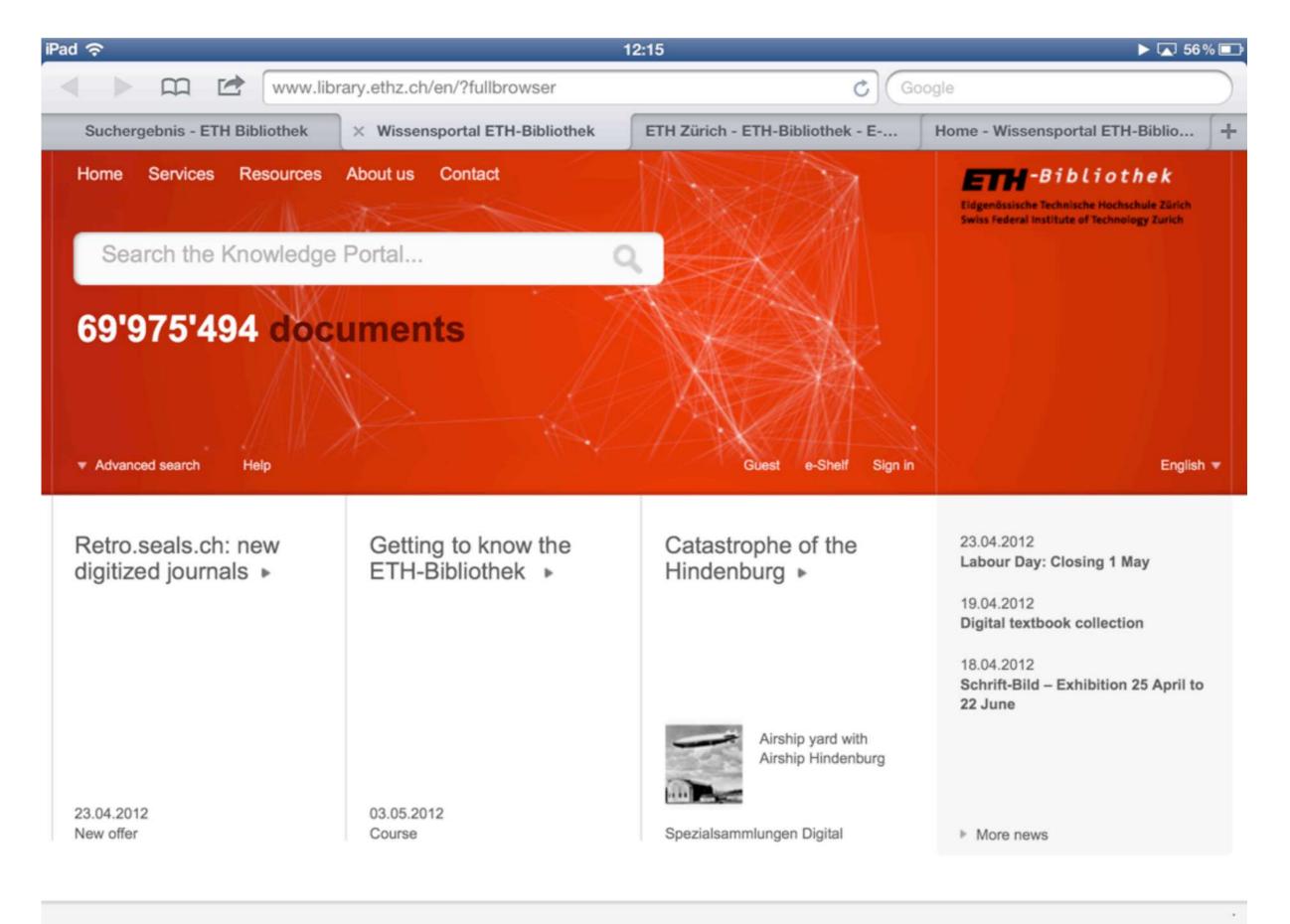




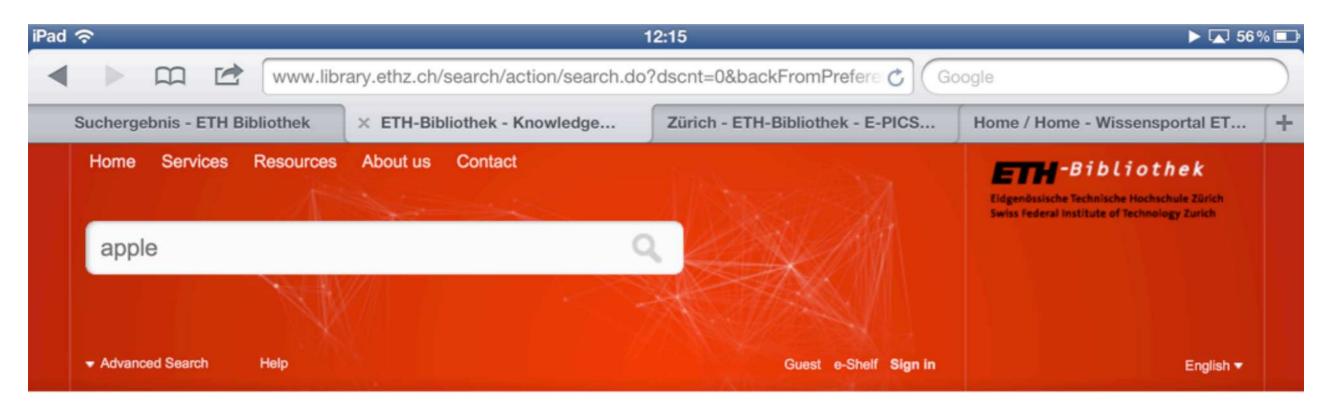




ETH Zurich mobile Web App

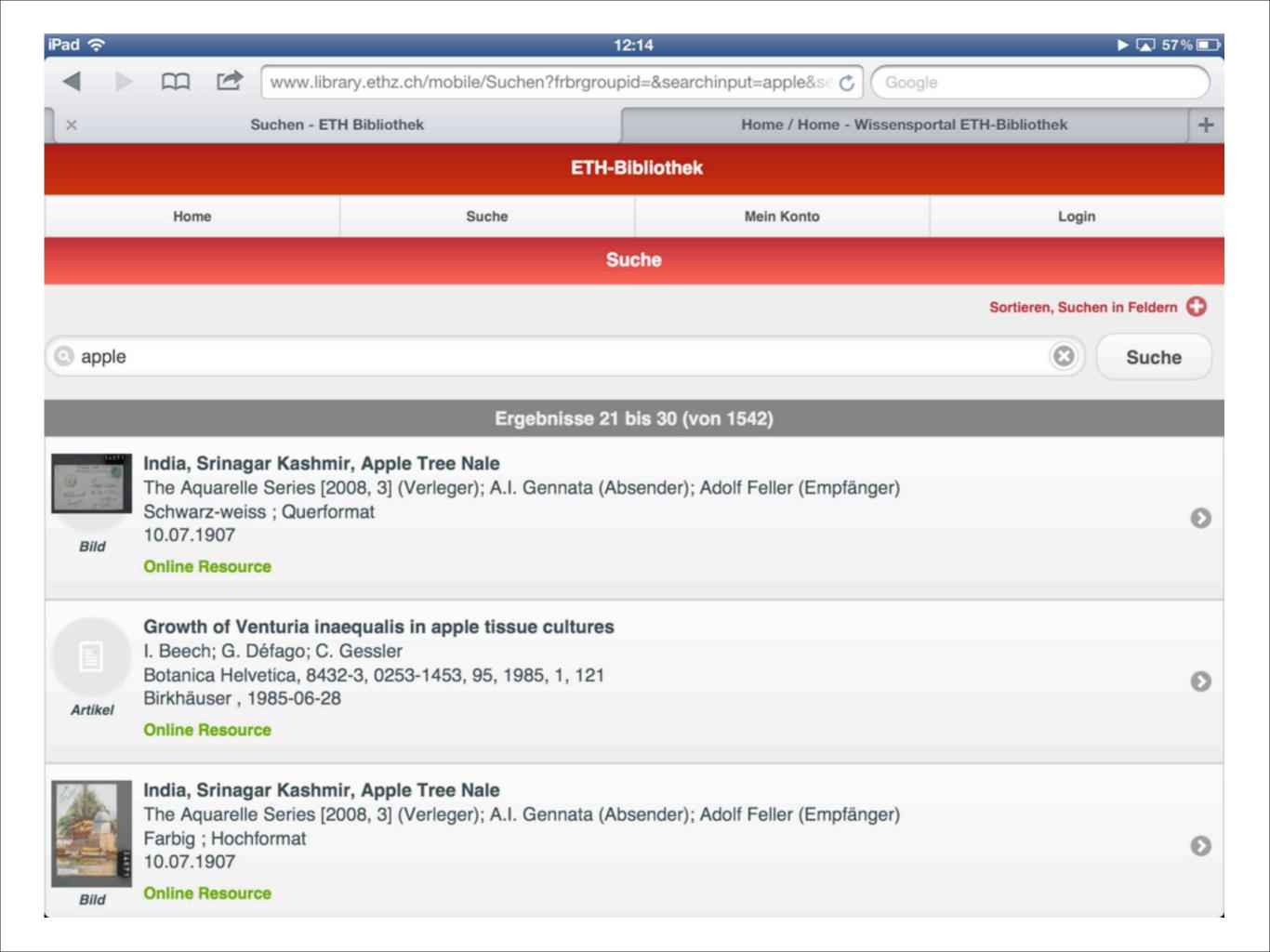


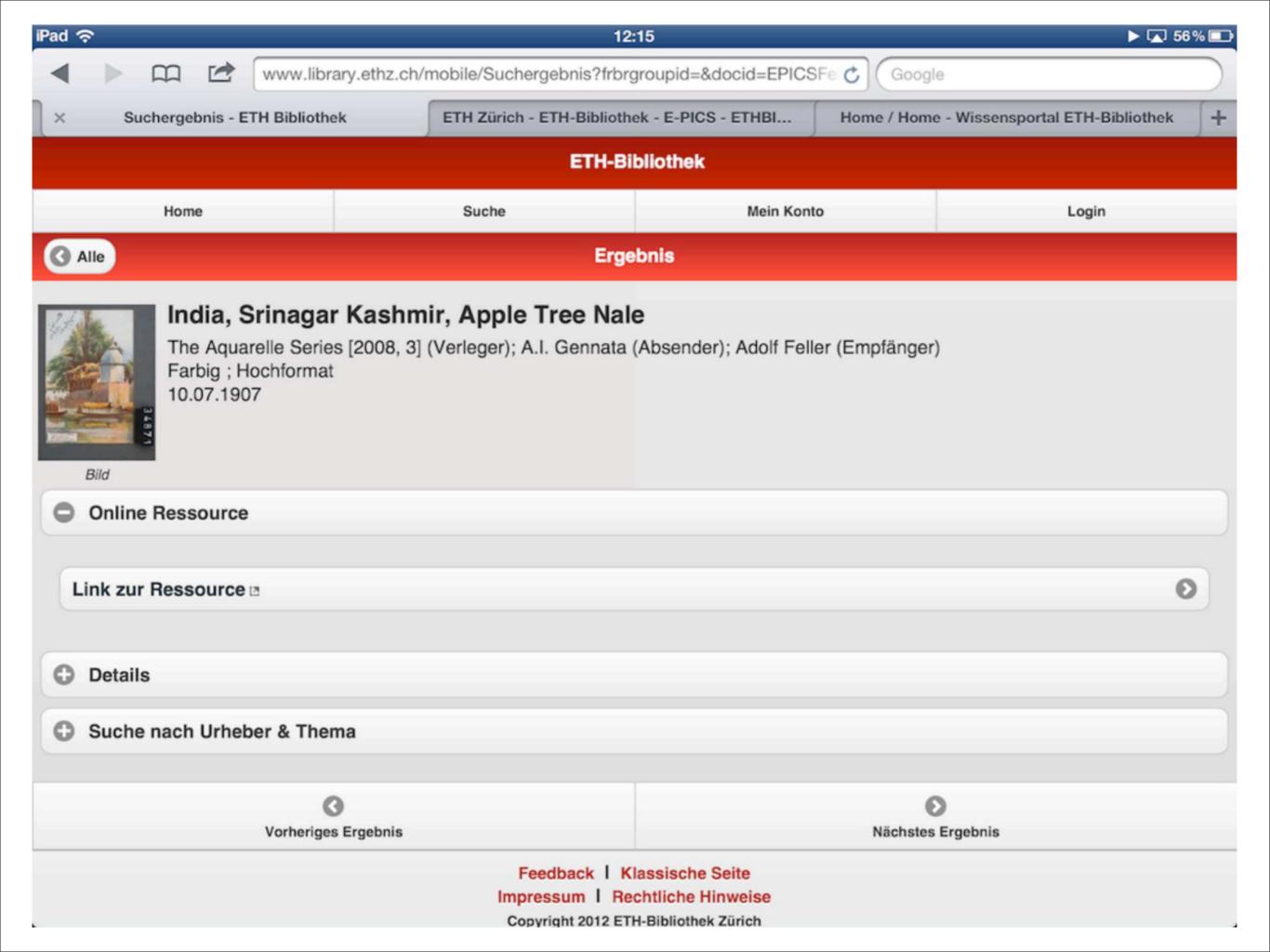
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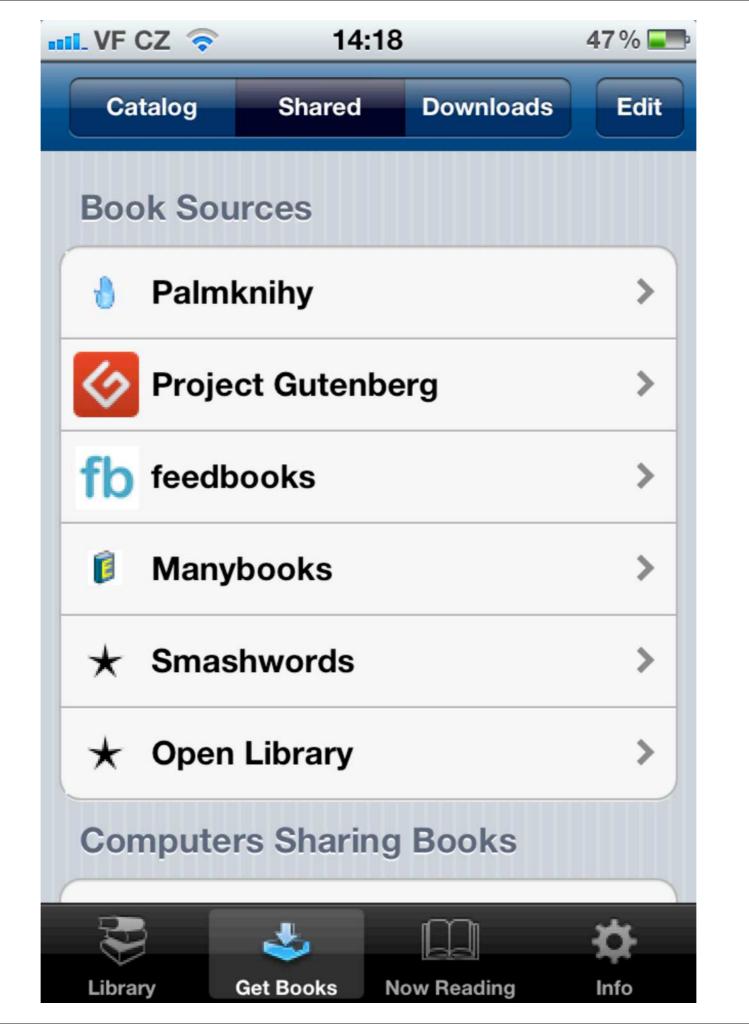




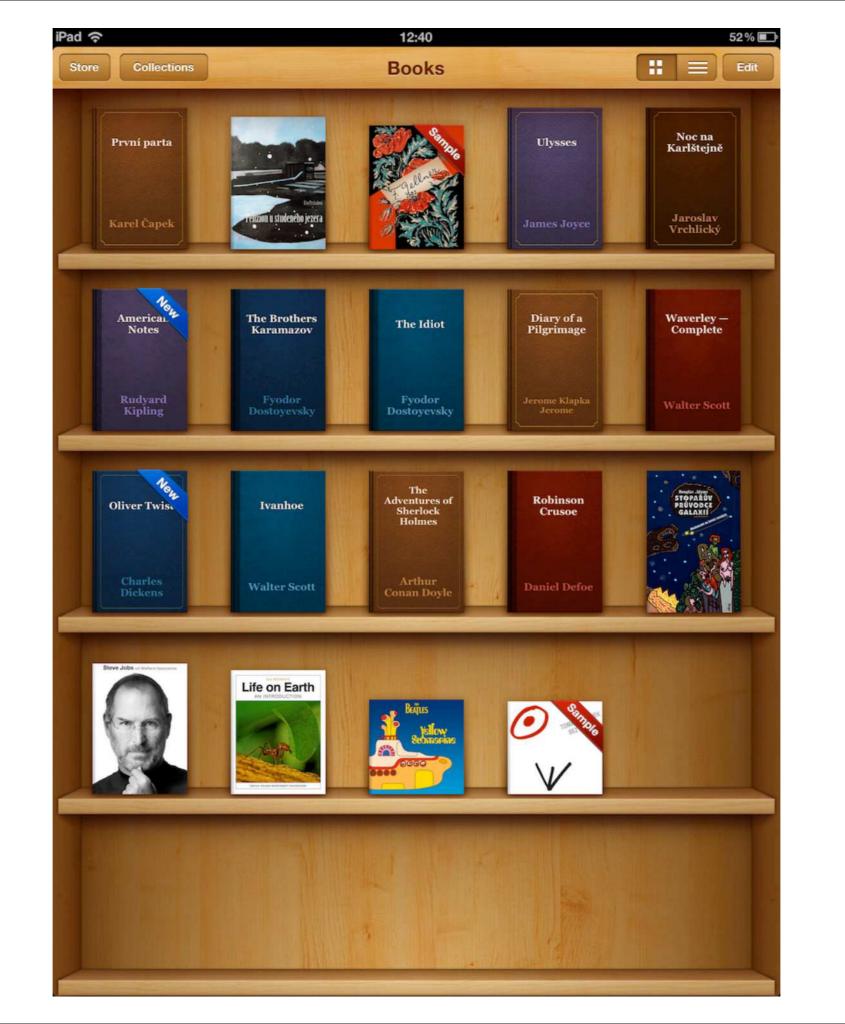




Stanza



i Books

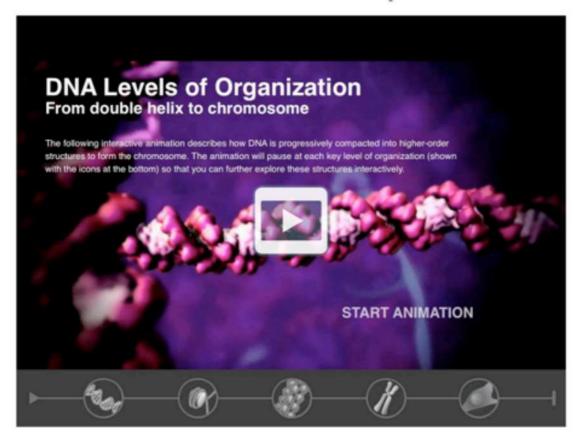


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The Thread of Life

Charles Darwin and Gregor Mendel are names that any high school biology student recognizes. These brilliant men saw further than anyone else in their day, yet they knew nothing of what today's students now learn in a single lecture on **genetics**.

In *Life on Earth*, we will bring students into the **nucleus** and demonstrate how a twisted thread of simple chemicals

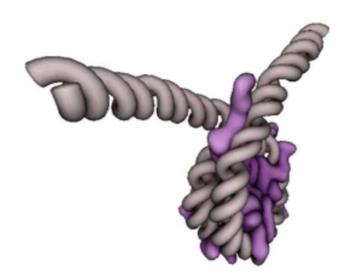


Interactive DNA Levels of Organization

Take a tour of the genome, from DNA strand to nucleosome to chromatin fiber to chromosome and beyond.

Interactive 3D Nucleosome

DNA in the cell's nucleus is packaged in tight loops wrapped around protein cores to form nucleosomes.



encodes the features of every living thing. Using devices like the interactive 3D model above or the immersive movie to the left, students can get a real feel for the character and dimensions of important biological structures and build a strong foundation for future learning.

We live in a thrilling time. Molecular structures like the **nucleosome** used to be known only as abstract models. Now we can present them to students in fine detail. The structures we show won't change—they're the real thing, nature's essential devices, yielding knowledge that drives current scientific investigations.

The keys to understanding the ecology of African savanna are climate and fire. Climate is the most important factor. Rainfall must be moderate, not too much or too little at 35 to 125 centimeters (15 to 50 inches) per year, and the rainfall must be concentrated in a wet season, followed by a dry season. During the dry season, the drought-tolerant but tinder-like grasses can burn, ignited by lightning or human actions. If there is no dry season, fire would be suppressed, and the grassland would gradually become forest as saplings became established in the periods between fires.

Fire does not destroy savanna grasslands. It rejuvenates

ground is consumed, but
the deep roots of the
grasses survive and
send up new
growth when wet
conditions
return.

them. Dry plant matter above the

Movie The African savanna was the cradle of humanity.



Movie Restorative Fire

This visualization was created using data from a satellite instrument designed to detect fire. It shows field fires in Africa from July 2002 to July 2011. Satellite observations reveal that 70 percent of the world's field fires occur in Africa.

Freshwater Biome

Only 3 percent of the Earth's water is freshwater, and about 70 percent of that is sequestered in polar ice. Freshwater biomes include rivers and streams (running water ecosystems), lakes and ponds, and wetlands. The study of inland water ecosystems is called limnology.

Rivers and streams take on different features along their lengths. At the headwaters of a river, the current is usually swift and the water relatively clear. As water moves downstream, rivers pick up salt, nutrients, detritus of all kinds, and silt.

Lakes and ponds are relatively stable, complex biological environments that form when water accumulates in depressions in the landscape. The chemical state of standing water bodies is of special interest because the waters are relatively confined, and concentrations of pollutants and other materials can build up, dramatically

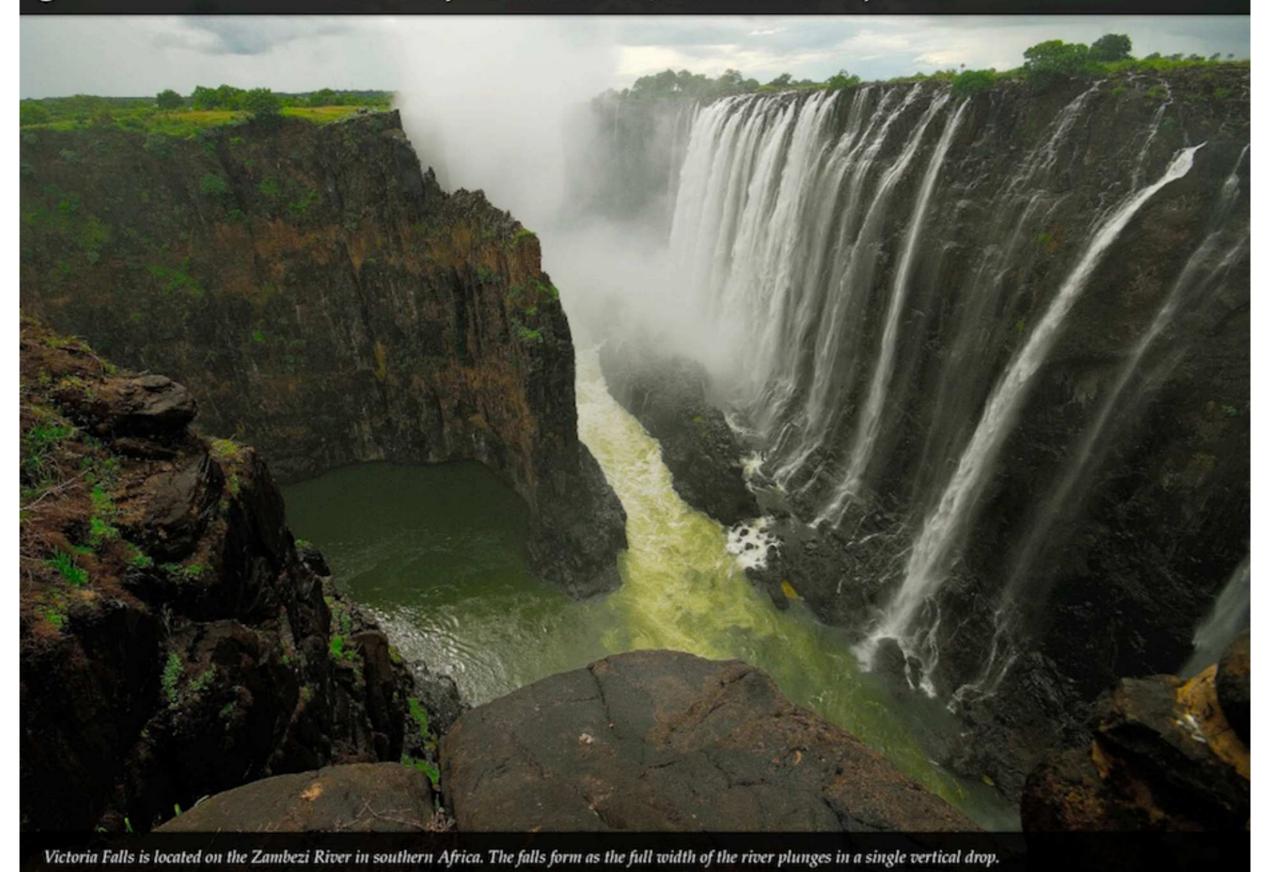


Gallery Freshwater Biome: Lakes, Rivers and Wetlands Gallery

Victoria Falls is located on the Zambezi River in southern Africa. The falls form as the full width of the river plunges in a single vertical drop.

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changing the quality of the water. Oxygen concentration is especially important. Nutrient-poor lakes are often rich in oxygen, because there is not enough food to support oxygen-consuming plants and animals and in their turn, the decomposers that metabolize the remains of lake life. Where nutrients are overabundant, plant life may reproduce explosively, especially algae, in a process called **eutrophication**. This growth can result in the depletion of



Review 2

Question 3 of 4

One defining component of this biome is frozen soil.

A. Taiga

B. Tundra

🔯 C. Rain forest

D. Desert

E. All of the above

Within biomes are mosaics of distinct ecosystems called landscapes, often identified by the discernible boundaries between adjoining landscapes. Landscapes are dynamic, and ecological principles can be revealed by investigations into the reasons landscapes persist or change.

Gorongosa National Park is a unique collection of landscapes in the country of Mozambique in southern Africa. After severe ecological disturbance leading up to the early 1990s, Gorongosa is now undergoing a massive restoration and recovery. Gorongosa is a living laboratory in which ecological principles are in plain view as the preserve reacquires its formerly unrivalled density of wildlife, and the patterns of ecological interactions that supported its immense biological productivity become reestablished.



Try Again



Library

Resume

Douglas Adams

Restaurant na konci vesmíru





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BOOKMARKS

NOTES



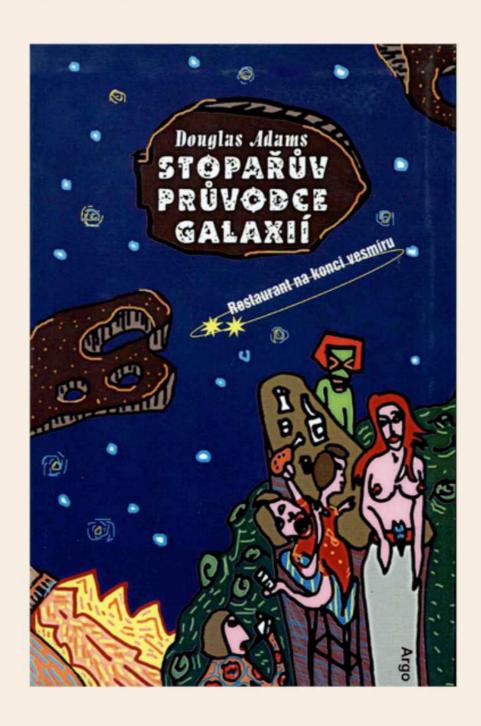
...až přijde čas, kdy okolními vrchy zazní volání, že byl objeven důl, produkující pět set kostek m...

Tuesday, 10 April 2012

"...zjistil byste, že na programu je dnes mimo jiné zpráva podvýboru kadeřnické sekce pro vývoj...

presne :-)

Tuesday, 17 April 2012

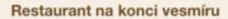


Library

iPad ≎

Resume

Douglas Adams

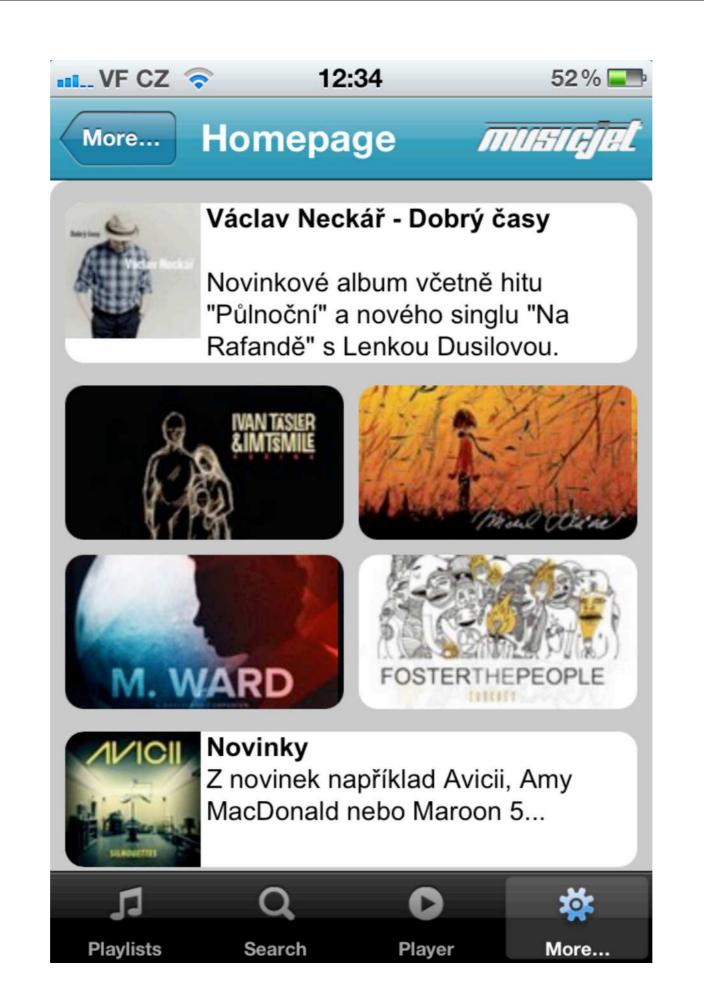


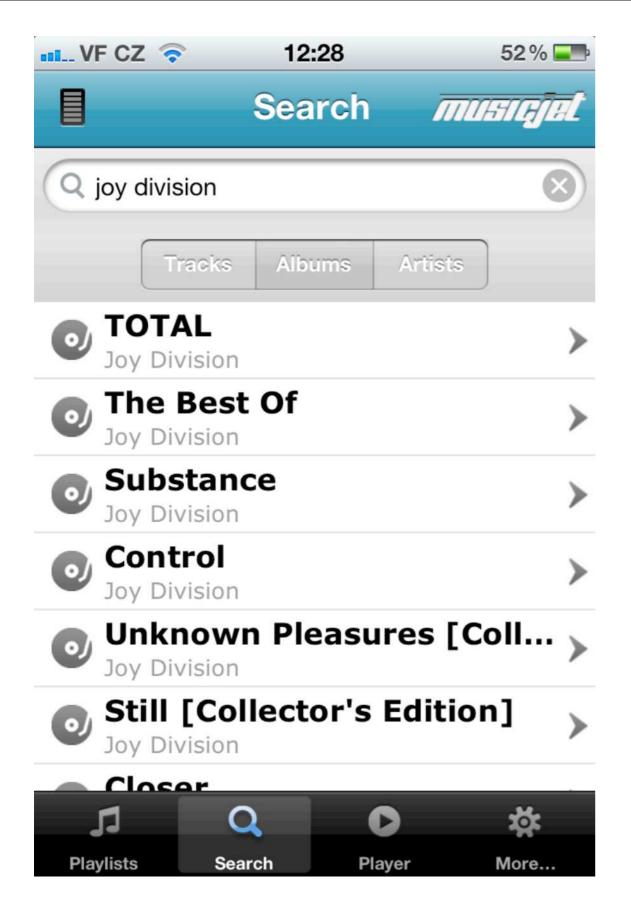




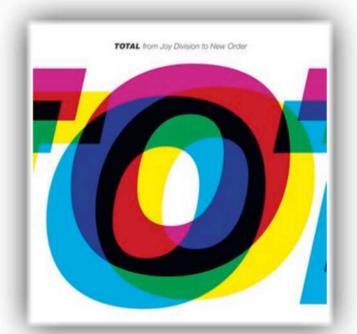
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MusicJet









Love Will Tear Us Apart

Joy Division - TOTAL



topfun



NOVINKY

NEJOBLÍBENĚJŠÍ

ŽÁNRY

SERIÁLY

BALÍČKY

TOPFUN NONSTOP

PAY TV

PODLE NÁZVU

FAQ

REGISTRACE / SPRÁVA ÚČTU

FILM ZDARMA

ZAKOUPENÉ FILMY



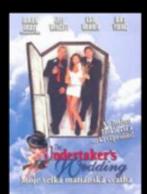
Doporučujeme



Žánr Komedie

Režisér John Bradshaw

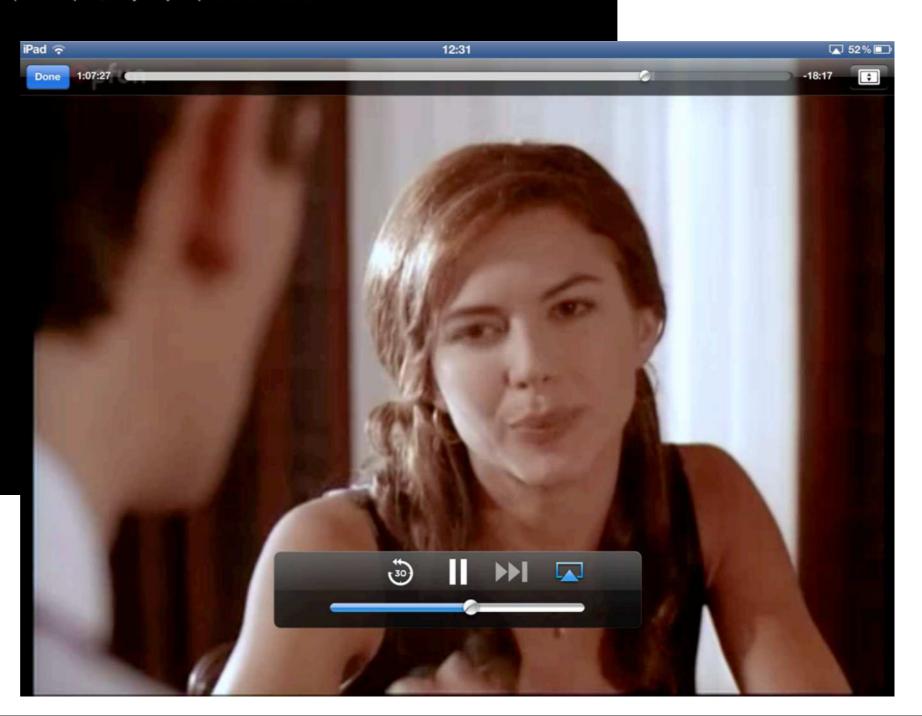
Hrají Adrien Brody, Jeff Wincott, Kari Wuhrer, Burt Young



Mladý majitel pohřební služby Mario Bellini je zvyklý na smrt. Avšak skutečný život je pro něj složitější a najít si manželku je téměř nemožné. Zejména kvůli nepříjemné matce a podivné 300 let staré rodinné tradici. Mariova snoubenka Louise se nemůže smířit s jeho profesí a Mario se navíc zaplétá do místní války gangů. Je přinucen poskytnout úkryt mafiánovi Roccovi Strachitellovi. Mariovi a jeho blízkým začíná jít o život. Ví, že musí něco podniknout a vymýšlí perfektní plán, který má jeho potíže urovnat... ...



Přehrát



Tipy k tabletum

- · iPad, iPod Touch
- · Android Kindle Fire, Samsung Galaxy Tab
- · Blackberry Playbook
- · e-ink: PocketBook, Prestigio

Tipy ke éteckám

- · Nook Touch
- · PocketBook
- · Bookeen Cybook

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