Igor Balaban

ITI 2010 Workshop:
Teaching with Web 2.0 Tools: Evaluation, Pedagogy and Integration Solutions

Google Docs: on-line environment for mobility

Google Talk / Wave

Mahara ePortfolio

Google Apps / Google Accounts

▪ Google Apps

Gmail
E-pošta s brzim pretraživanjem i manje neželjenih poruka

Kalendar
Organizirajte svoj raspored i dijelite događaje s prijateljima

Google Talk

Dokumenti
Napravite i podijelite Vaš posao na mreži

Google Video

Google Sites

▪ Google Accounts

Blogger
Napišite svoj blog

Dokumenti
Napravite i podijelite Vaš posao na mreži

Gmail
E-pošta s brzim pretraživanjem i manje neželjenih poruka

Grupe
Izradite popis adresa i grupe za diskusiju

Kalendar
Organizirajte svoj raspored i dijelite događaje s prijateljima

Picasa
Pronađite, uredite i pokažite svoje slike

iGoogle
Dodajte vijesti, igre i ostalo na Google početnu stranicu

Google Docs

- online Web application for editing and sharing documents, spreadsheets, presentations and forms
- contains basic features of Office tools so it can open and edit almost any Microsoft Office or OpenOffice file format as well as view PDFs
- limitations:
    - 5,000 documents and presentations,
    - 5,000 pictures
    - 1,000 spreadsheets
- max. number of simultaneously opened documents: 11

Google Docs

- **Pros**
  - Online application
  - Easy to use
  - Document sharing and collaboration
  - Integration with desktop applications
  - Document can be published as a Web page
  - Enables document search
  - Very easy and fast data gathering with Forms
  - It supports opening the documents that are stored both online and offline(on local computer)
- **Cons**
  - Only basic Office functionalities
  - Incompatibility with documents containing advanced functions and formats (MailMerge, PowerPoint transitions and effects, cells locking in Excel…)

Google Docs

Google Docs environment: *docs.google.com*

Google Docs *Documents*

- online text editor equivalent to desktop tools such as MS Office Word or OpenOffice Writter

- can be used for basic and advanced text editing although with some restrictions comparing to its desktop equivalents

- allows user to create or import a document, to edit it alone or with other users and to publish, export or save the document online
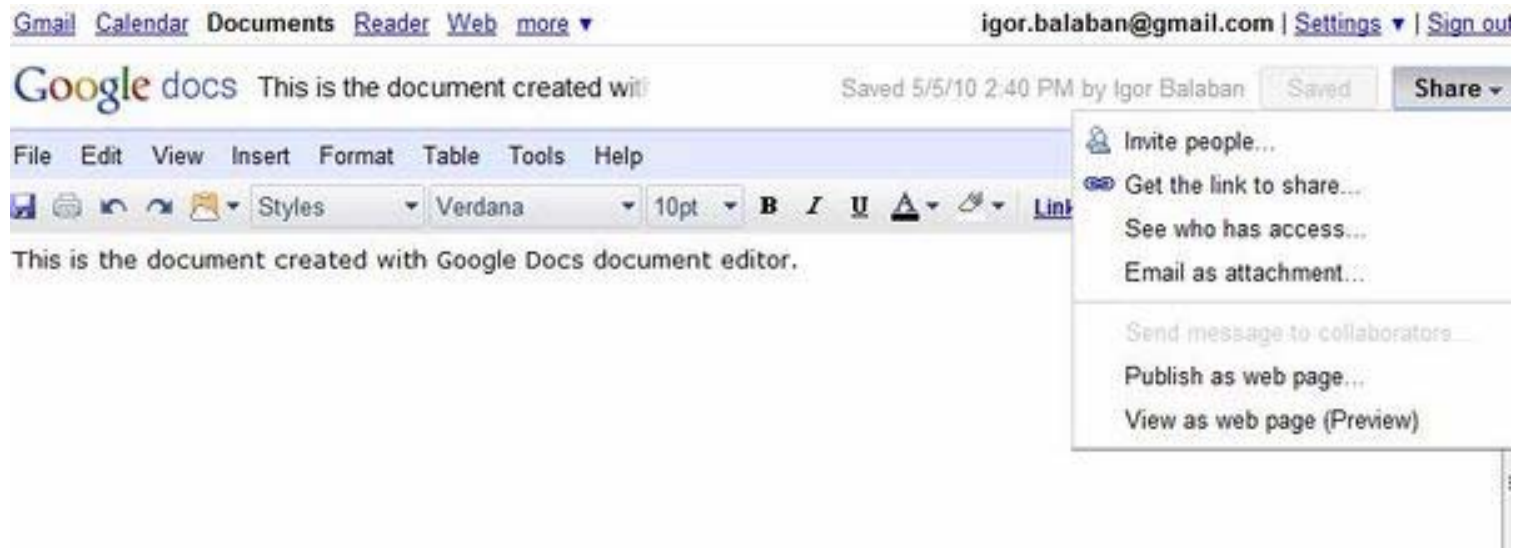
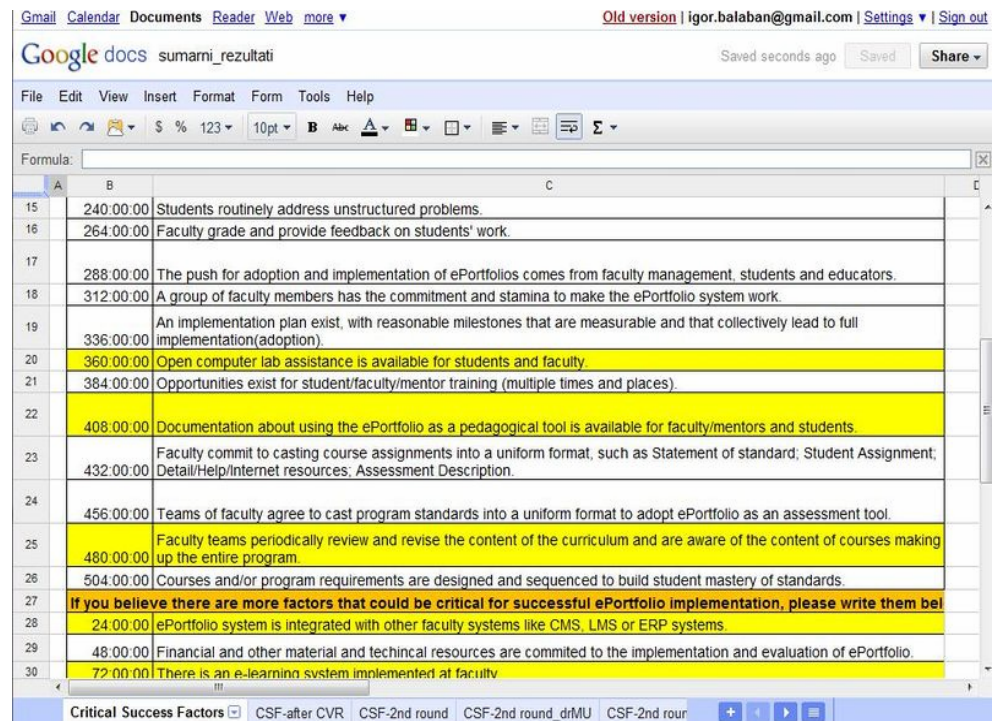# Google Docs *Documents*

- **Pros**
  - Interface is very similar to previous versions of MS Office and equivalent to the newest version of OpenOffice
  - Strong support for import and export formats
  - Enables document sharing and real-time collaboration
  - Variety of text editing features adequate for average users
  - Tight integration with OpenOffice suite

- **Cons**
  - Does not support advanced features such as MailMerge, Page&Section Brakes, Tables of Contents…
  - Text formats are lost when importing document with advanced formating options (i.e. table formats, comments…)

Google Docs *Spreadsheets*

- online spreadsheet editor equivalent to desktop tools such as MS Office Excel or OpenOffice Calc

- can be used for basic and advanced spreadsheet editing although with some restrictions comparing to its desktop equivalents

- allow user to create or import a spreadsheet, to edit it alone or with other users and to publish, export or save the document online

Google Docs *Spreadsheets*

- **Pros**
  - Interface is very similar to previous versions of MS Office and equivalent to the newest version of OpenOffice
  - Strong support for import and export formats
  - Enables document sharing and real-time collaboration
  - Supports variety of functions adequate for average and advanced user (such as sheet protection, data validation, solver, freezing option…)
  - Tight integration with OpenOffice suite

- **Cons**
  - Troubles when importing spreadsheets created with other applications (lost formats and formulas)

Google Docs *Presentations*

- online presentation editor equivalent to desktop tools such as MS Office PowerPoint or OpenOffice Impress

- can be used for basic and advanced presentation editing although with some restrictions comparing to its desktop equivalents

- allow user to create or import a presentation, to edit it alone or with other users and to publish, export or save the presentation online

Google Docs *Presentations*

▪ Pros
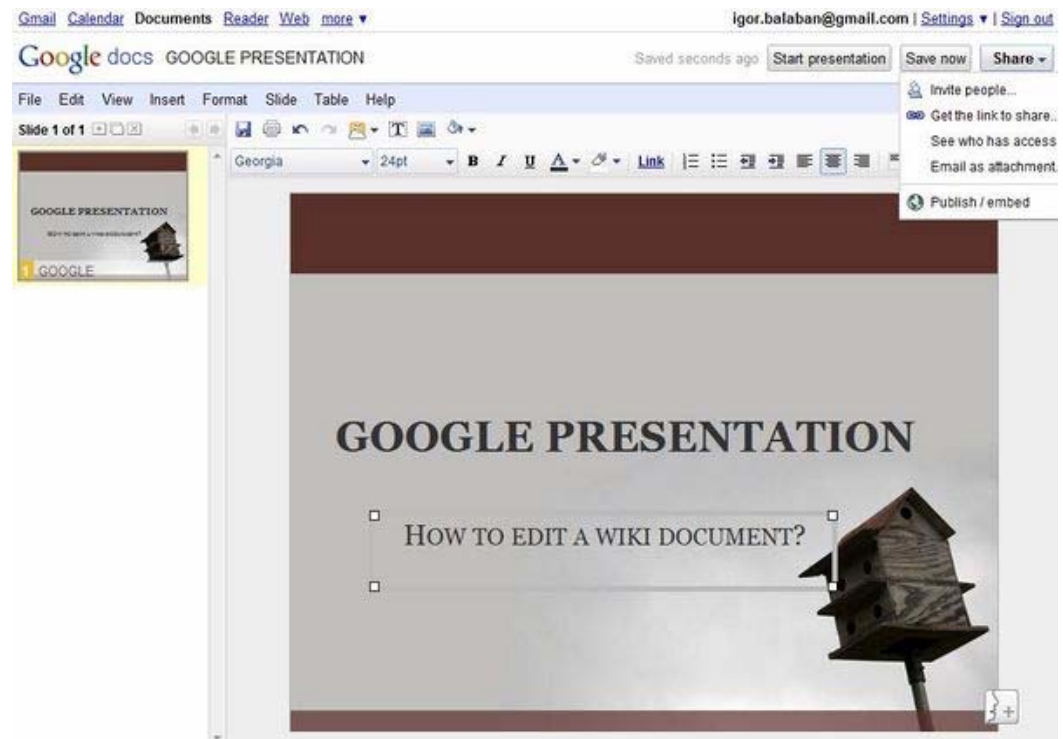
- The best tool for easy and quick presentation creating
- Interface is very similar to previous versions of MS Office and equivalent to the newest version of OpenOffice
- Enables presentation sharing and real-time collaboration
- Supports variety of functions adequate for average user

- Tight integration with OpenOffice suite

▪ Cons

- No support for advanced functions such as managing master slide, rehersals, advanced slide transitions…
- Very restricted import options
- So far not intended for importing presentations with advanced features such as complex formats and advanced slide transitions

Google Talk

- Instant Messenger(IM)
- offers support for video chat and enables users to chat from their desktops as well as to send/receive files
- **Pros**
  - Very good alternative to other IM tools
  - Lightweight
  - Easy to use
- **Cons**
  - Advanced users will lack certain functions

Google Wave

- application for real-time communication and collaboration
- **the idea:** to develop a system that would integrate advantages of e-mail and forums in real-time
- the backbone of the system is a wave which behaves like a thread and it can be in a form of discussion, document, message etc.
- **Pros**
  - Very easy document exchange (supports drag&drop)
  - Improves communication between two or more persons
  - Free
  - It could replace e-mail messages in the future
- **Cons**
  - No Gmail integration
  - Not accepted as expected so far

Google Wave
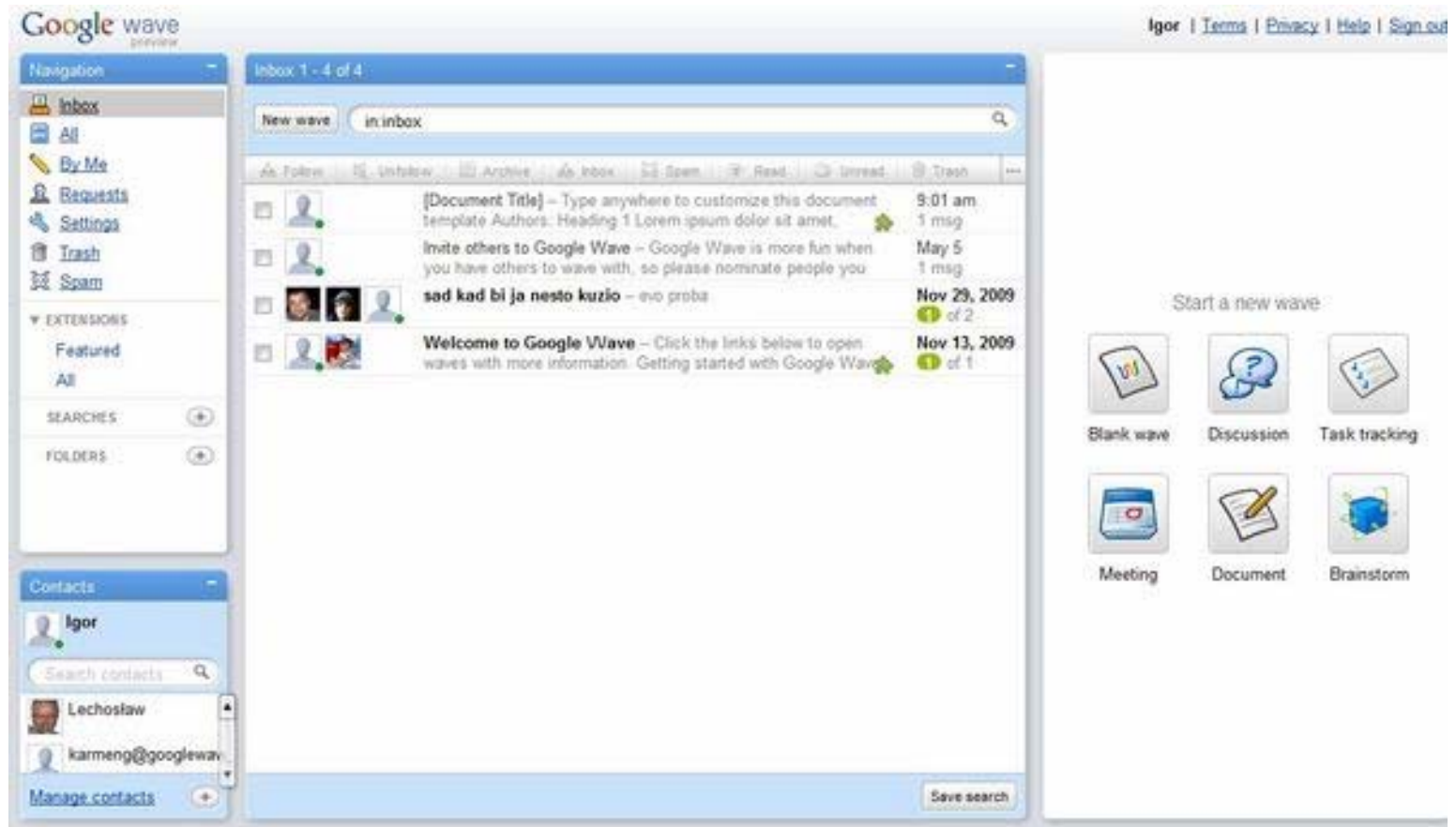
Thank you!

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