

Using Web 2.0 In the Classroom

John Rullan

What is Web v2.0?

- Web 2.0 encapsulates the idea of the proliferation of interconnectivity and interactivity of web-delivered content.
- Web 2.0 has been described as the way that people embrace the strengths of the web and use it as a platform for interaction.

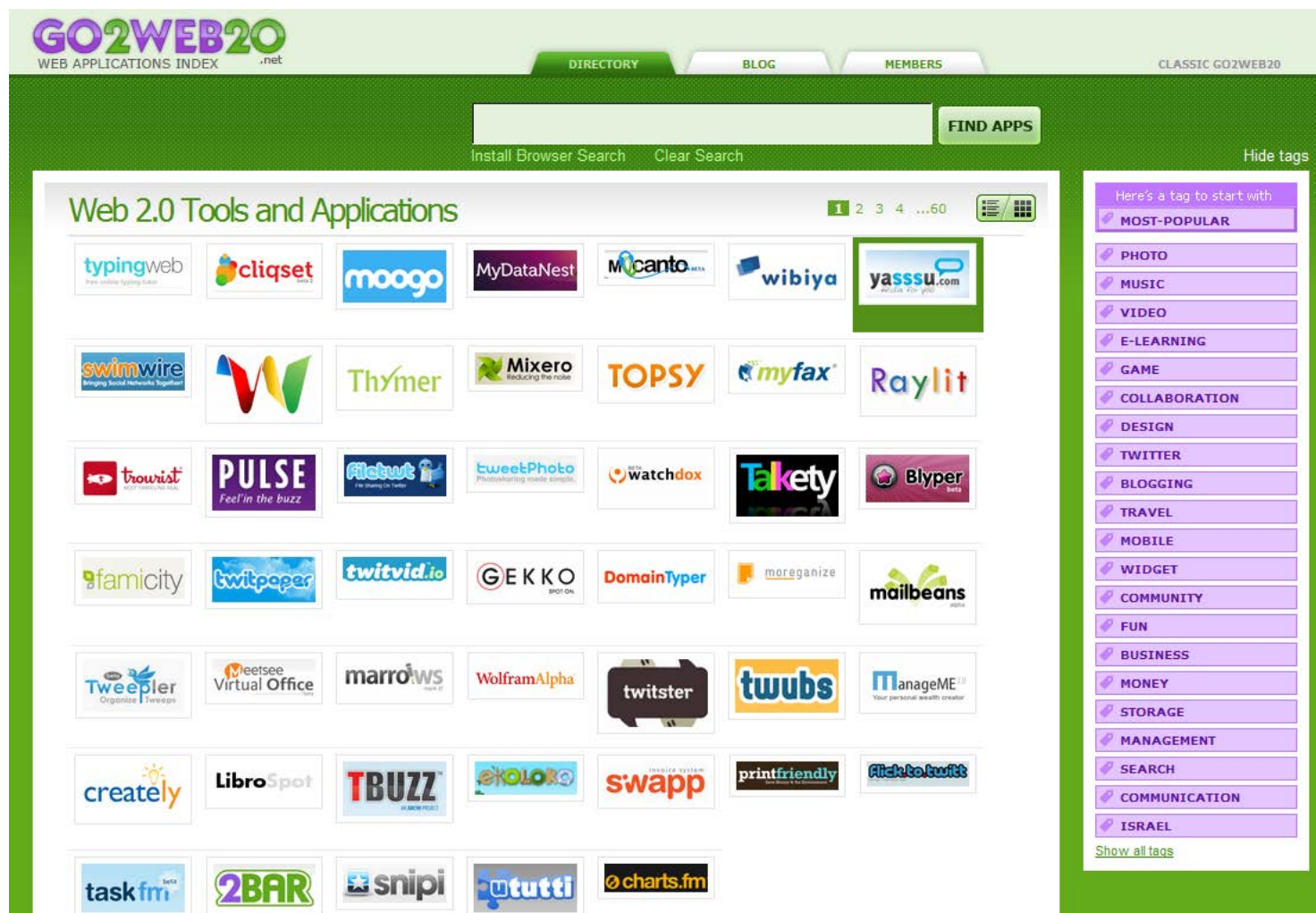
How can I use Web 2.0?



- Collaboration exercises
- Projects
- Design exercises
- Problem solving
- Tutoring
- Presentations
- Games
- Competitions
- Assessment
- Certification exam preparation

Finding Web 2.0 Applications?

www.go2web20.net



The screenshot shows the Go2Web20 website interface. At the top left is the logo "GO2WEB20 WEB APPLICATIONS INDEX .net". Navigation tabs include "DIRECTORY", "BLOG", and "MEMBERS". A search bar with a "FIND APPS" button is present, along with "Install Browser Search" and "Clear Search" links. The main content area is titled "Web 2.0 Tools and Applications" and displays a grid of application icons. A right-hand sidebar contains a "Hide tags" link and a list of tags to filter by, including "MOST-POPULAR", "PHOTO", "MUSIC", "VIDEO", "E-LEARNING", "GAME", "COLLABORATION", "DESIGN", "TWITTER", "BLOGGING", "TRAVEL", "MOBILE", "WIDGET", "COMMUNITY", "FUN", "BUSINESS", "MONEY", "STORAGE", "MANAGEMENT", "SEARCH", "COMMUNICATION", and "ISRAEL". A "Show all tags" link is at the bottom of the sidebar.

GO2WEB20 WEB APPLICATIONS INDEX .net

DIRECTORY BLOG MEMBERS CLASSIC GO2WEB20

Install Browser Search Clear Search FIND APPS

Hide tags

Web 2.0 Tools and Applications 1 2 3 4 ...60

typingweb cliqset moogo MyDataNest Micanto wibiya yassu.com

swimwire W Thymmer Mixero TOPSY myfax Raylit

trouist PULSE fletwit tweetPhoto watchdox Talkety Blyper

famicity twitpaper twitvid.io GEKKO DomainTyper moreganize mailbeans

Tweeper Meetsee Virtual Office marrows WolframAlpha twitter twubs ManageME

creately LibroSpot TBUZZ eKOLOR swapp printfriendly flicktotwitt

taskfm 2BAR snipi tutti charts.fm

Here's a tag to start with

- MOST-POPULAR
- PHOTO
- MUSIC
- VIDEO
- E-LEARNING
- GAME
- COLLABORATION
- DESIGN
- TWITTER
- BLOGGING
- TRAVEL
- MOBILE
- WIDGET
- COMMUNITY
- FUN
- BUSINESS
- MONEY
- STORAGE
- MANAGEMENT
- SEARCH
- COMMUNICATION
- ISRAEL

Show all tags

NabbleTM

- Free forum (not a blog)
- Easy to create
- Can be embedded in your website
- Students can post and answer questions on your website

Cool Sites and Tools



- Embeddable calendar for your website
- Keeps your classes organized and scheduled
- Students will always be informed of upcoming events, when
- projects, assignments, and homework are due



- Video chat client
- Tokbox allows you to invite students for a full audio and video chat
- Allows online tutoring with voice and video
- Tokbox also includes a built in instant messenger, which is used when you do not want to interrupt the current presenter.



- Online interactive whiteboard
- Allows simultaneous interaction with the students and the instructor.
- Scribblar rooms are easy to create and implement into your website or blog.
- Scribblar has no user limit
- Includes a chat box with user list and an audio interface for voice chat.
- Great for math problems



- A free desktop sharing application
- Online tutoring with remote access support
- With TeamViewer you can share applications with multiple users simultaneously.
- This allows for a more collaborative approach to learning.
- Using TeamViewer we are able to share a single Packet Tracer lab, where each student can configure
- You do not have to pass the ball (control).



- Used for file sharing
- You can upload documents, pictures, videos, sound, and Packet Tracer activities to your website

Cool tools and Sites



- Photos
- Questions
- Embeddable on website or blog



Quizlet™

- Flash cards
- Vocabulary
- CCNA Test prep
- Homework questions
- Available online

- Created by students
- Creates competition
- Many online templates are available
- Can embed voice, video, and animations



Q & A

Questions ?

