

Building flexible and engaging content collections in a breeze

IOE 2013 Conference

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Storyboard

Tags and other goodies

Structured data (as you need them)


Zoom into <File>, <Pulse>

The beauty of it – Examples

Questions and Discussion

Tags and other goodies

#hashtag
[serves as a
group and/or
keyword]






A screenshot of a tweet from Chris Messina (@chrismessina) asking for opinions on using the hash symbol for groups. The tweet includes interaction buttons for Reply, Retweet, Favorite, and More, along with statistics for 215 retweets and 407 favorites, and a row of user avatars.


 **Chris Messina™**
@chrismessina

how do you feel about using # (pound) for groups. As in [#barcamp](#) [msg]?

 Reply  Retweet  Favorite  More

215 RETWEETS **407** FAVORITES



10:25 PM - 23 Aug 07

Tags and other goodies

@username



ONmeedia ecosystem shared a link.
13 July

Look at photos from today's Okayama Gakugeikan High School Symphonic Band concert at Mid Europe - Internationales Blasmusikfestival in Schladming <http://onmeedia.com/apps/schladming/>

	<p>ON:meedi:a - Schladming Pinboard onmeedia.com</p> <p>Everything about Schladming in one place</p>
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Like · Comment · Share

Tags and other goodies

{location}



Interesting futuristic [#architecture](#) in [{Brescia, Italy}](#) -- <http://t.co/7uicU3GsQ> via [@AlexandruStan](#) <http://t.co/r3wKj2CYTG>



Twitter | [@followtheplace](#) | 29 September 2013 at 18:36 | [Source](#) |

[View](#)



Alpine flora [#Vorarlberg](#) [{Niedere}](#) -- <http://t.co/XdMMMbLKC>s via [@koge515](#) <http://t.co/6yrIh5bZf6>



Twitter | [@followtheplace](#) | 29 September 2013 at 18:36 | [Source](#) |

[View](#)

Tags and other goodies – What's next?

©Copyrights

\$Fees

§Legislation



Tags and other goodies – What's next?

Action tags ?



<http://mashable.com/2013/09/20/chirpify-action-hashtags/>

Tags and other goodies – That's now!

A special action:

»pinboard

Collection tags
(pulses) [collection
to “pulse” (i.e.
show) an item]

The screenshot shows a web interface for a pinboard titled "The #IASA2013 Pulse". At the top left, there is a search bar with the text "search" and a "clear search" button below it. To the right of the search bar, there is a "Sort by date v" link. Below the search bar, there are three sections: "Where" with a "twitter (93)" tag, "Who" with a list of user tags like "bagolina (15)", "ng_yvonne (15)", "iasa_web (14)", etc., and "What" with a list of topic tags like "iasa2013 (93)", "rt (32)", "iasa (20)", "archives (16)", etc. The main content area displays several tweet cards. The first card is from @Bagolina about a video by Yvonne Ng. The second card is from @ng_yvonne sharing a guide to archiving video. The third card is from @DanielleCLiu about the role of archives in human rights campaigns. The fourth card is from @bertramlyons asking about pictures of parents. The fifth card is from @iasa_web about Ted Urnes. Each card includes a small profile picture, a timestamp, and links for "Source" and "View".

<http://onmedia.com/apps/iasa2013/>

Tags and other goodies - Fiction

A #photo of a work from @Monet in an #exhibition taking place in the {Vilnius} @lnmuziejus showing #trees | ©publicdomain §LT, \$request, »pinboard

Reads a bit odd, true, but this can be rendered as:



MY:meedia | @hicoo42 | 08 October 2013 at 12:38 | [View](#)

A [photo](#) of a work from [Monet](#) in an [exhibition](#) taking place in the [Vilnius National museum of Lithuania](#) showing [trees](#) | [More ...](#)

Is this not already there?

XML – Technologically yes

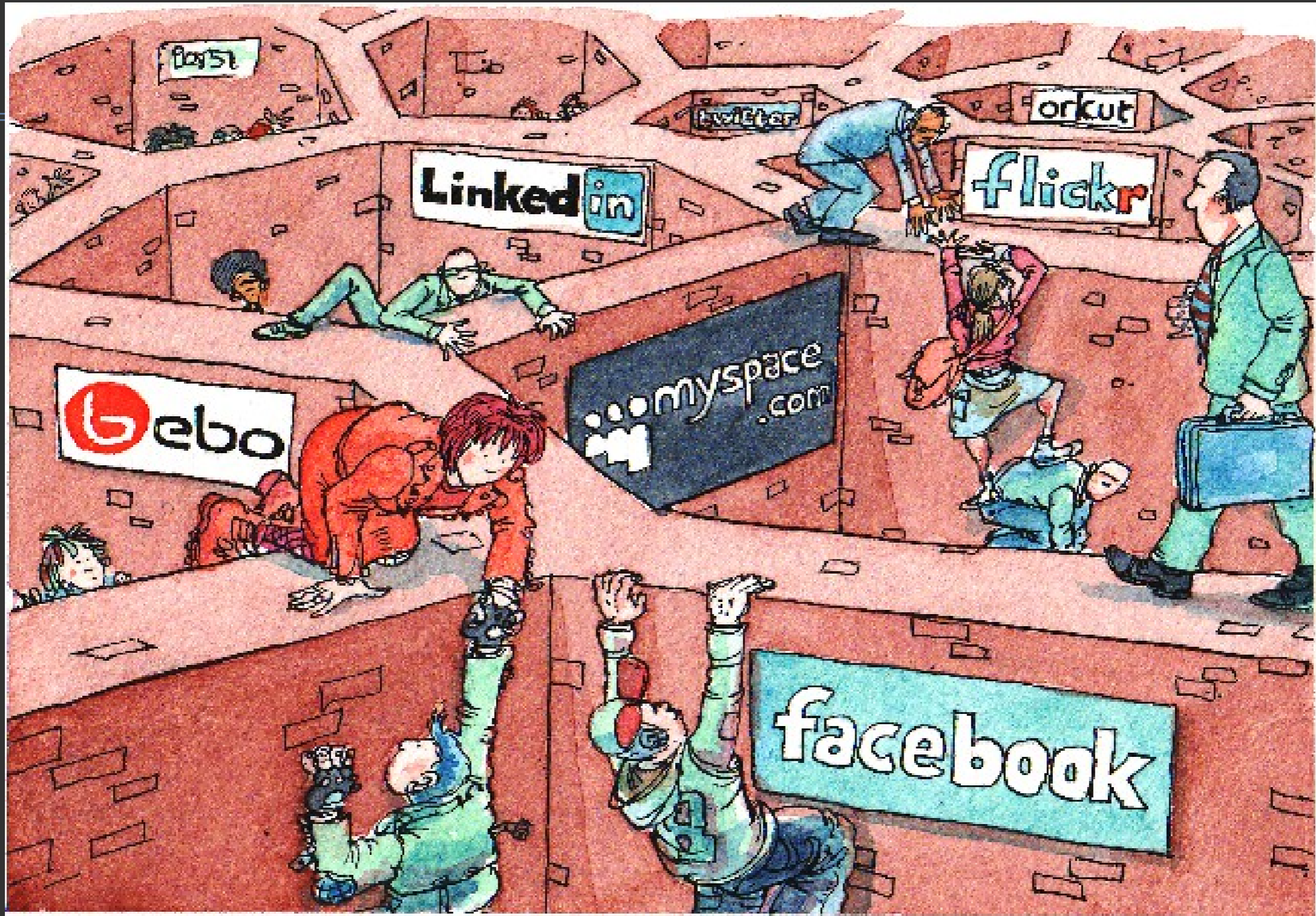
<person></person>

<place></place>

<tag></tag>

<copyright></copyright>

<younameit></younameit>



Everywhere and nowhere. May 19, 2008. (illustration by David Simonds)
http://www.economist.com/business/displaystory.cfm?story_id=10880936

Is this not already there?

XML – Technologically yes

<person></person>

<place></place>

<tag></tag>

<copyright></copyright>

<younameit></younameit>

Oh yes, RDF is also technologically there,
and the Semantic Web, and
Open Linked data
too. BUT, ...

Structured data in XML (as open as possible)

Item

Title

Author

Description

Tags

Copyright

File

Together with
some magic



Pulse

Arranged as a grid

Item

Title

Author

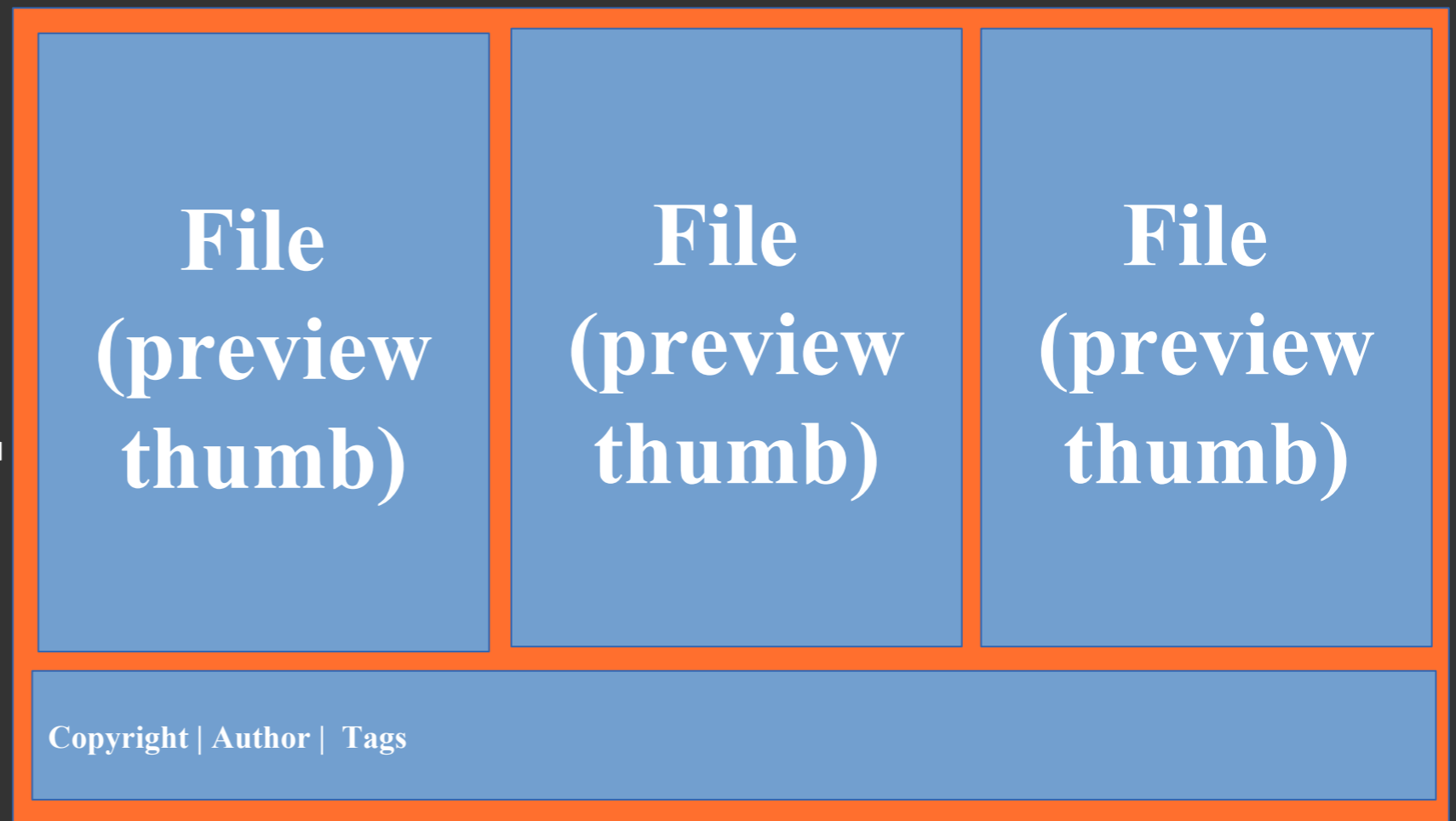
Description

Tags

Copyright

File

Together with
some magic



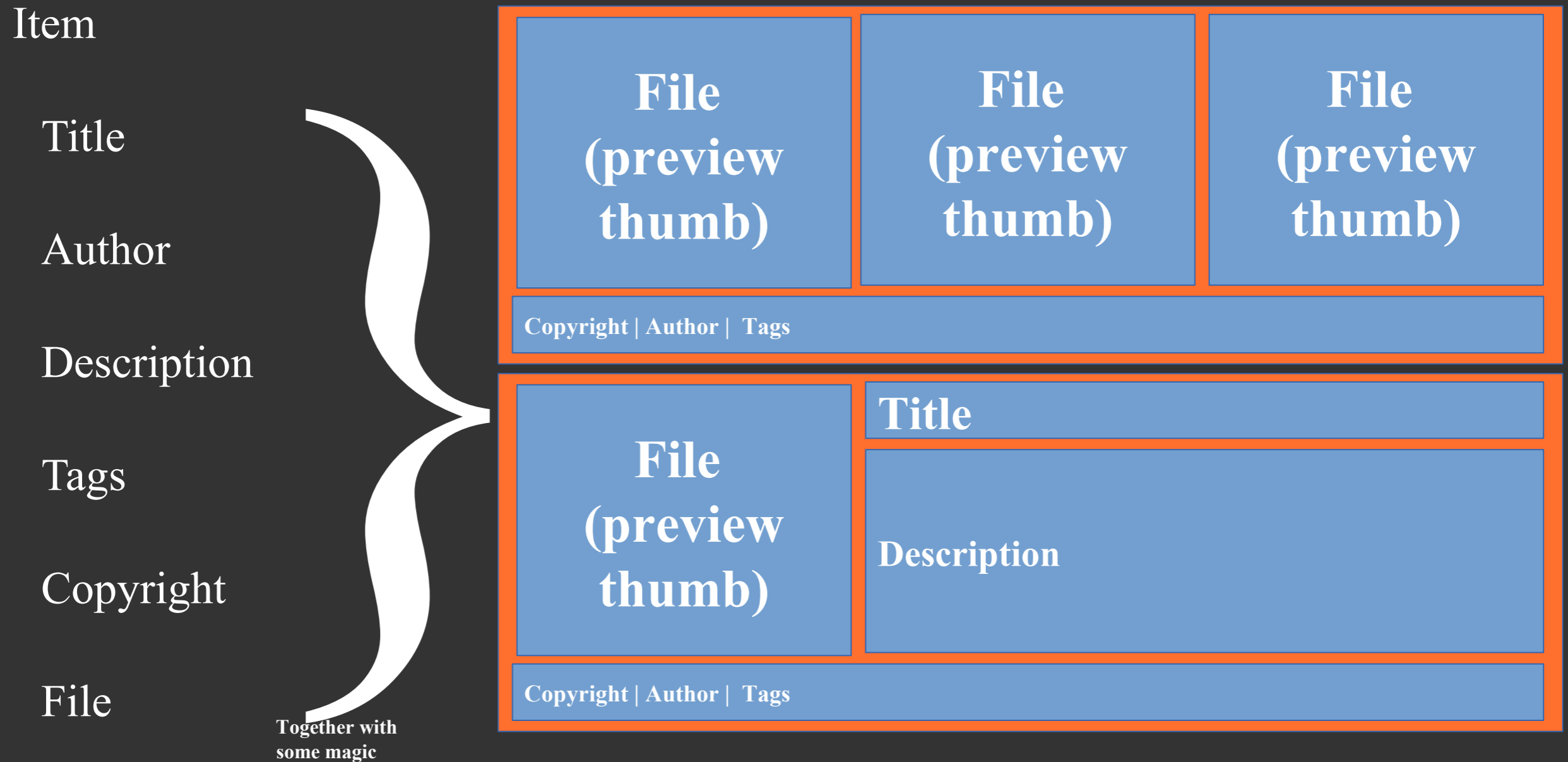
Pulse

Arranged as a feed



Pulse

Re-composable in any story



Pulse

Let's zoom into <File> for a while

Item

File

<type>video</type>

<thumbnail>filethumb.jpg</thumbnail>

<lowres>filelowres.mp4</lowres>

<highres>filehighres.mp2</highres>

<stream>rtmp://stream/filestream.flv</stream>

<fileaudio>fileaudio.mp3</fileaudio>

...

A granular, platform- and schema- agnostic way to represent files!

Let's zoom into <Pulse> now

Item

Pulse

Pinboard

Highlights

Blog

Gallery

Magazine

Exhibition 1

...

A granular, platform- and schema- agnostic way to publish items!

Let's sum up

Responsive web-based publishing layouts +

The power of structured data +

Open XML-based interfaces +

Some magic (add, edit, transcode, index, upload, comment, render, model, connect) =

Freedom to do anything you want with your content!

Let's sum up

Responsive web-based publishing layouts +

The power of structured data +

Open XML-based interfaces +

Some magic (add, edit, transcode, index, upload, comment, render, model, connect) =

O **N** :meedi:a

**A web-based ecosystem to
mix and master content
in one place**

What's in for you?

Create browsable living collections; add, modify, edit content as you need

Re-use and re-purpose content instantly as you see fit

Engage with your audience allowing to comment or upload their own content

Take advantage of the latest web development technologies and publish once for all platforms (desktop, tablet, mobile)

Applications in education and learning

Use pulses as learning modules

Build up communities sharing progress/questions

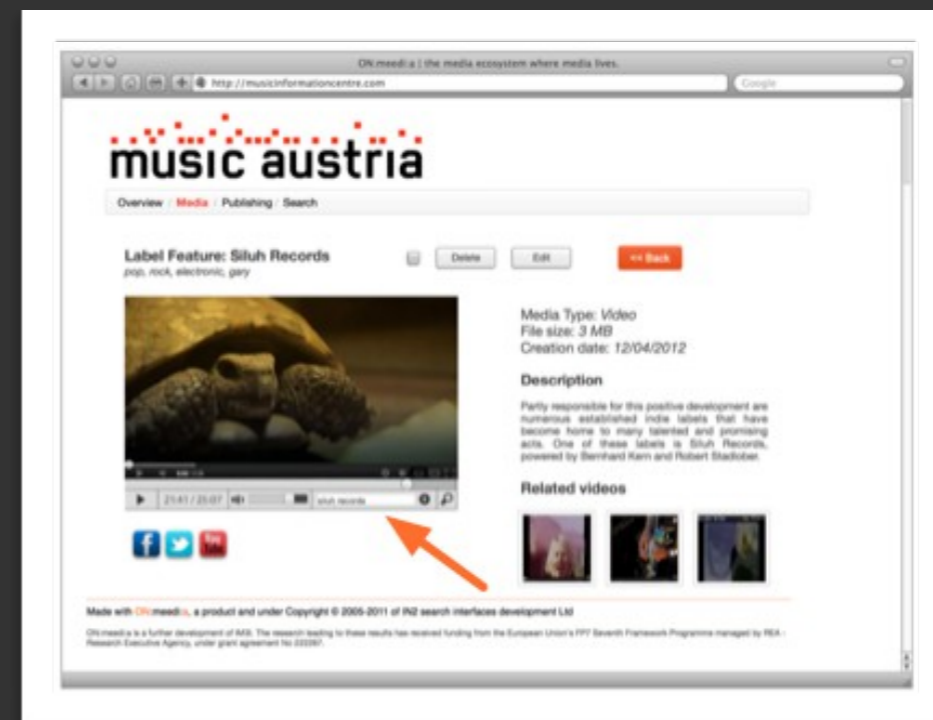
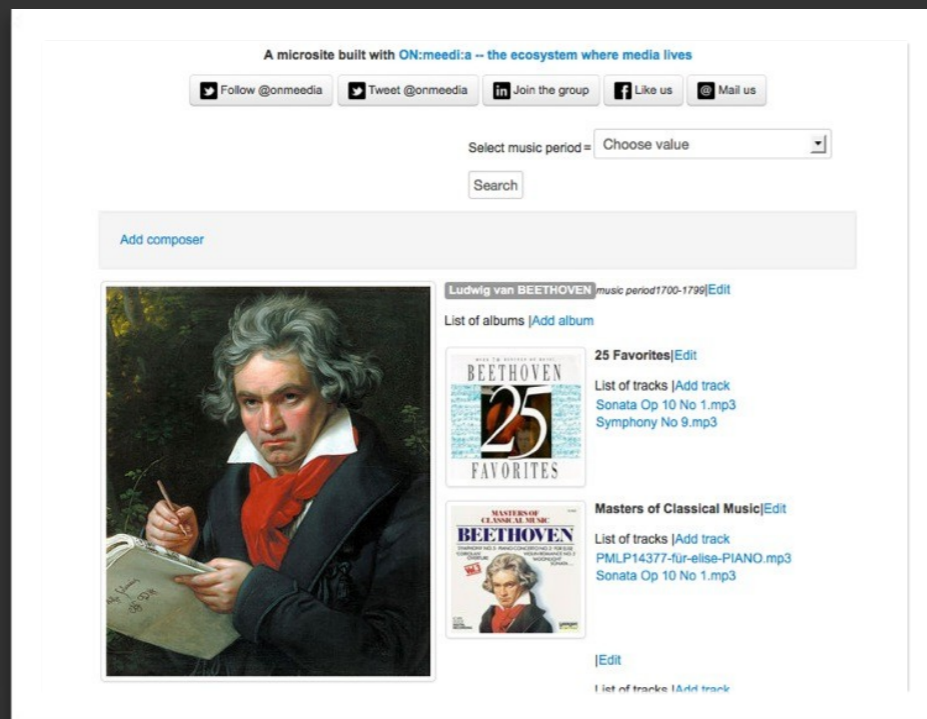
Add social media and connect “outside” with “inside”

Curate additional media which fit the purpose

--- Your idea here ---

Some examples of what you can do

Generate from a single repository, as many collections as you need. On every topic your content supports.



Some examples of what you can do

Expose the metadata you want on the web and make your content immediately searchable

Allow your audience to browse and discover what you have

The screenshot displays the website for the Contemporary Music Centre Ireland. The header includes the logo and the tagline "nurturing the composition and performance of the music of Ireland". A search bar is located at the top right, with a "Clear search" button below it. On the left side, there is a sidebar with various filters: "Type" (Composers (12) X), "Composer" (listing names like Farid Allawardi, Derek Ball, Fergal Carroll, Ricardo Climent, Bernadette Comac, Fergal Dowling, Dave Flynn, Simon O'Connor, Scott McLaughlin, Karen Power, Seoirse Bodley, and Bill Whelan), "Date composed", "Related Type", "Category", "Instrumentation", "Play duration", "Players", and "Solo voices". The main content area features a grid of nine portrait photos of composers, each with their name underneath: Bill Whelan, Seoirse Bodley, Karen Power, Scott McLaughlin, Simon O'Connor, Dave Flynn, Fergal Dowling, Bernadette Comac, and Ricardo Climent.

Some examples of what you can do

Capture social media engagement around a topic:

#ioe2013

The screenshot shows a social media dashboard interface. At the top, there are navigation tabs for 'Pinboard', 'Highlights', and 'Dashboard'. A search bar is located on the left, with a 'Start again' button below it. The dashboard is organized into sections: 'Where' (twitter:220, facebook:119), 'Who' (videolectures:199, pascalnetwork:101, k4a:21, ioe2013:11, darcojansen:3, hicoo42:2, miyens:1, skrabaandrej:1), and 'What' (2013:80, learning:66, machine:58, call:42, conference:42, videolectures.net:41, workshop:35, data:27, university:27, education:26, papers:25, from:24, new:24, research:20, cfp:18, kdd:17, position:16, internet:15, mining:15, phd:15, computer:14, nips:14, science:14, ioe2013:13). Below these are 'Tags' for ioe2013 (12), mooc (2), onlinelearning (2), conference (1), event (1), ocw (1), video (1), and videoanalyse (1). The main content area displays a grid of social media posts, including tweets from @DarcoJansen, @MinisterIZS, and @SkrabaAndrej, along with a video lecture titled 'AI methods in education and real-time personalisation in education #ioe2013' by mc6ru.

Embedded at http://www.k4all.org/Internet_of_Education/

Some examples of what you can do

Capture social media engagement around a topic:

#ict2013

The screenshot shows a social media dashboard interface. At the top, there are navigation tabs: ':|:.', 'Pinboard', 'Highlights', and 'Dashboard'. Below these is a search bar with the text 'search' and a 'Start again' button. The dashboard is organized into several sections:

- Where:** twitter (10118), facebook (141), my:meedia (1)
- Who:** ict2013eu (938), digitalagendaeu (361), innovationunion (354), eknikolova (328), geekeconomist (162), neeliekroeseu (158), fet_eu (124), futuriumeu (119), cloudgravity (109), ioanalazarescu (98), brain5ide (79), kikstina (73)
- What:** ict2013eu (9015), rt (5210), vilnius (1103), neeliekroeseu (975), ict (797), ict2013 (764), from (664), digitalagendaeu (659), about (649), digital (646), future (643), session (627), see (590), great (487), now (482), innovation (475), europe (425), research (409), what (406), i (391), booth (375), have (371), us (368), can (360)
- Tags:** ict2013eu (8741), ict2013 (645), vilnius (359), bigdata (257), futurium (211), h2020 (179)

The main content area displays a grid of social media posts:

- RT @ALZHEIMERSrad:** Please Retweet Global CEO Initiative on Alzheimer's Disease Announces a Big Data Challenge <http://t.co/7khCfRD>
- RT @ECspokesScience:** MGQ in Madrid at launch event for #Horizon2020 today: programme can help Spain link research and industry better.
- RT @HarvardBiz:** 3 creativity challenges to jump-start your innovative thinking <http://t.co/fmkFYgFY19>
- RT At "e-Infrastructure for #OpenScience: Policy Overview" #ict2013eu session** <http://t.co/x0YmWRZ7cr> Drivers: Open is better #OpenAccess
- RT @Beaz_Bizkaia:** TICs y recuperación económica, Sigue en streaming la jornada q se celebra en el #Euskalduna @EU_Commission <http://ky.me/v1a1>
- RT @MunSecConf:** "Now it's time to act. Now it's time to act as quick as possible," says @NeelieKroesEU at #CybSS13: <http://t.co/4ImUZd1zTB>
- Our pictures from #ict2013Eu!** <https://t.co/YAaKKyrxjw> had a great time! @ict2013eu
- via @DigitalAgendaEU** Big data: What is it and why is it important?: By analysing information on social media such... <http://t.co/XdTzMS4KHh>
- Big data: What is it and why is it important? (via Digital Agenda for Europe):** By analysing information on social media such as Twitter, big data could for example
- Mapping the Future: Stairways to Heaven or Highways to Hell?** <http://t.co/YSexSAW0n5> #ICT2013eu
- Back from Vilnius after a hectic 5-day trip to #ICT2013eu.** I

<http://mymedia.com/ict2013/>

Thank you for your attention!



// Open-up // Create browsable living collections and social memories // Re-use and re-purpose // Engage with your audience //

Check out <http://onmeedia.com/>