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# **Right2BeForgotten Callbacks**

A Nerdy Approach to Mitigate the Google Decision's  
Impact on Freedom of Expression

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## What's the point?

- „Google Decision“ calls for de-listing of certain search results
- But it's unclear what exactly needs to be de-listed
- => Google is effectively balancing basic rights
- => Both sides need to be heard in order to prevent overblocking

# „Google Decision“

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**If we want publishers to be heard, we need an approach that scales**

- eMail is a hassle — nobody reads webmaster@domain
- The solution must fit in nicely with existing WWW technology
  - Webmasters „talk“ to search engines in robots.txt
  - So let's add a way to hear the publisher to robots.txt

# Scalability

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## **robots.txt for <http://www.example.org/>**

User-agent: \*

Disallow: /unsinn/

Disallow: /temp/

Disallow: /newsticker.shtml

Rtbf-Callback: <http://www.example.org/rtbf.php>

# **robots.txt**

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## Post Data to Rtbf-Callback URL

Realm: `https://google.com`  
CaseID: `74539873498578934759879`  
CaseURL: `https://google.com/rtbf/case/`  
`74539873498578934759879`  
Signature: `AAAAh43b545b46kb5jk6be5jy ...`

Signature to be checked against pubkey at `[realm]/rtbf-pubkey.asc` (SPAM protection)

# HTTP(S) POST

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## What to retrieve at CaseURL?

```
{  
  "CaseID": "74539873498578934759879",  
  "Claim": "XXX claims this page to be  
            defamatory for calling him a convicted  
            felon, which he claims he is not.",  
  "ConcernedURL": "http://\example.com\  
                  defamation.html",  
  "ResolutionURL": "https://\google.com\  
                  resolution/case\  
                  74539873498578934759879"  
}
```

## More Info via JSON

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**This is a very first draft!**

I don't claim to have a definitive solution to the issue.

But I think we need a straightforward technical approach.

**RFC**

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