

CASE STUDY



PROJECT

MEDtube is an innovative knowledge-sharing site for physicians that uses various multimedia techniques.

MEDtube has become the largest online library of professional medical films of high quality and practical educational value. The site enables its users to upload their video materials, photos and presentations.

What one can find there includes: videos and live surgery broadcast, photos of medical cases and conditions, medical animations, interviews, presentations and documents in all medical specializations.

The materials are supplied by physicians, medical associations and medical schools, and are also produced internally by **MEDtube**.

CHALLENGE

The number of files uploaded by **MEDtube** users continued to grow and some of them required editing or translation into foreign languages. The problem was that the administrators could not keep up with the required completion or translation of the materials, which was getting more and more challenging and overwhelming.

For this reason, the **MEDtube** owners decided to give selected users some editing tools so that they could edit and develop the materials, while still denying them access to the Administration Panel. All the changes made by the users were to be supervised by the site's administrators.

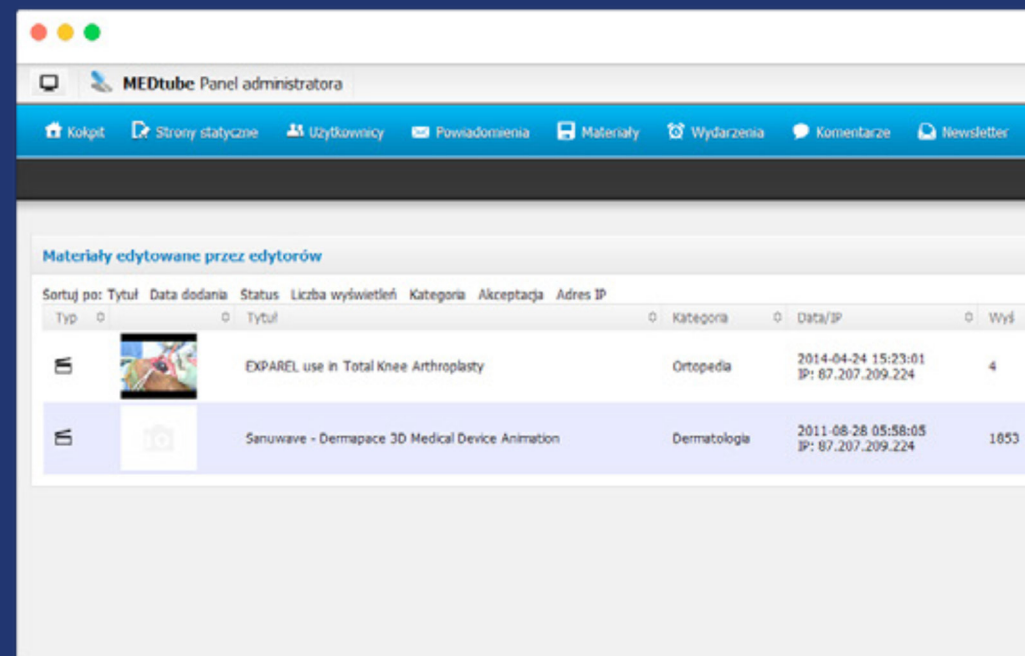
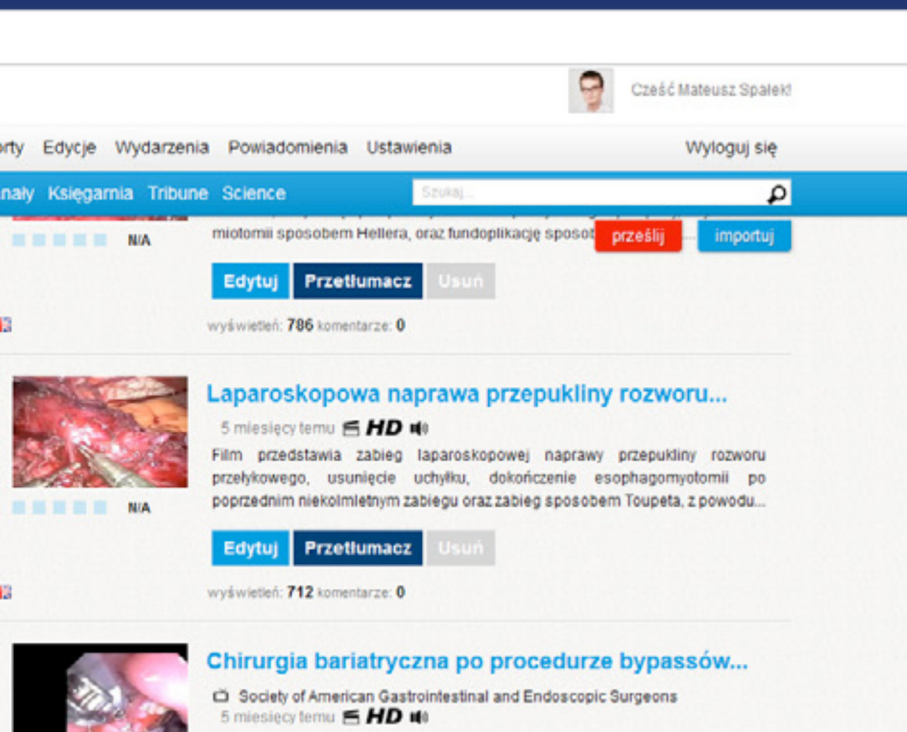
The tools were to enable the users to change or add new content and tags in various languages, and any other standard change of settings, such as changing the category or hiding the material's owner.

IMPLEMENTATION



Firstly, we allowed the administrators to assign editors and grant them permission to edit specific categories. A user who was granted permission to edit materials was provided with adequate editing tools at the interface level available to the logged-in users.

Materials edited by the user go to the repository, where both the old and the new version is kept. Before being displayed on the website, all the changes introduced by the editors must be approved by the administrator. The administrator can either accept the new version or reject it, leaving the original version. He/She also can edit the translated contents before their acceptance.



RESULTS

**ADMINISTRATOR
RELIEF**

**USER
ENGAGEMENT**

**CONTENT MERITORICALLY
ENRICHED**

As a result of the above described implementation, the **MEDtube** users may contribute to the site development and expand its content, following their interests and knowledge, with a limited engagement of the administrators.

From now on, users authorized by the website admins can independently edit and enrich the content of the site, thereby increasing its merit and translating it into other languages.

Appointed editors have so far modified more than 1,600 materials, which represents over 11% of the entire site content.


3 ADMINISTRATORS




52 EDITORS



MODIFIED MATERIALS