



18th Prof. Vladas Gronskas International Scientific Conference

Abstract Book

1st of December, 2023

2023



Scientific Committee

Prof. Dr Remigijus Čiegis, Vilnius University, Lithuania
Prof. Dr Veselin Draskovic, University of Montenegro, Montenegro
Prof. Dr Edmundas Jasinskas, Vilnius University, Lithuania
Prof. Dr Dalia Krikščiūnienė, Vilnius University, Lithuania
Prof. Dr Asta Mikalauskienė, Vilnius University, Lithuania
Prof. Dr Kristina Rudžionienė, Vilnius University, Lithuania
Prof. Dr Dalia Štreimikienė, Vilnius University, Lithuania
Prof. Dr Mine Afacan Findikli, İstinye University, Turkey
Prof. Dr Rūta Čiutienė, Kaunas University of Technology, Lithuania
Assoc. Prof. Kiaušienė Ilona, Vilnius University, Lithuania
Assoc. Prof. Ali Balkanli, Istanbul University, Turkey
Assoc. Prof. Rasa Pušinė – Gelgotė, Vilnius University, Lithuania
Assoc. Prof. Ingrida Šarkiūnaitė, Vilnius University, Lithuania
Assoc. Prof. Rumiana Zlateva, Konstantin Preslavsky University of Shumen, Bulgaria
Assoc. Prof. Giedrius Romeika, Vilnius University, Lithuania
Dr Indrė Ščiukauskė, Vilnius University, Lithuania
Lect. Dr Beatrice Leustean, University POLITEHNICA of Bucharest, Romania
Dr Rasa Bartkutė, Vilnius University, Lithuania

Organizing Committee

Project Manager:

Assoc. Prof. Dr Ingrida Šarkiūnaitė, Vilnius University, Lithuania
Dean of Vilnius University Kaunas Faculty, Assoc. Prof. Dr Giedrius Romeika

Doctoral students:

Aistė Kukytė
Mariam Kazradze
Viltė Lubytė

Public Relations:

Rima Kubiliūtė
Domantė Vaišvylaitė
Jorė Bendinskaitė
Monika Būblaitytė

IT manager:

Juozas Stočkus

Editors:

Prof. Dr Dalia Krikščiūnienė, Assoc. Prof. Dr Ingrida Šarkiūnaitė

ISBN 978-609-07-0993-1

<https://doi.org/10.15388/VGISC.2023.II>

© Authors, 2013

© Vilnius University, 2023.

This is an Open Access article distributed under the terms of the Creative Commons Attribution Licence, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

POSTERS

PEDRO JESÚS SÁNCHEZ LIÉBANA

Vilnius University, Lithuania
jesus.liebana@tprs.stud.vu.lt

VLADISLAVS SIPOVICS

Vilnius University,
Lithuania
vladislavs.sipovics@tprs.stud.vu.lt

VICTOR AGUILAR MÉNDEZ

Vilnius University, Lithuania
victor.mendez@tprs.stud.vu.lt

RIHARDS POKULIS

Vilnius University,
Lithuania
rihards.pokulis@tprs.stud.vu.lt

SUPERVISOR: PROF. DR DALIA KRIKŠČIŪNIENĖ

DIGITAL SUPPORT SYSTEM FOR CELIAC PEOPLE

Abstract.

The project addresses the challenge faced by those with celiac disease in finding gluten-free products. It involves creating a web app with a comprehensive database for users to search for suitable foods and restaurants. Designed for celiacs, the platform aids in locating gluten-free options with filters like price and food category. The goal is to provide a simple, intuitive, and accessible web page to help those with gluten intolerance find safe dining options. Tasks included market research, interface design, code development, and a demonstration. The project aimed to offer an innovative solution, resulting in a functional web page with features like a restaurant locator, detailed cards, review and recommendation systems, and user registration/login.

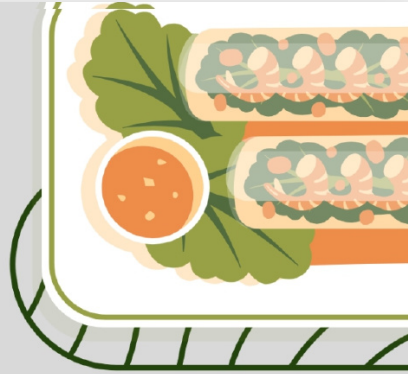
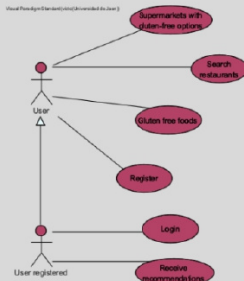
Key words: *coeliac condition support app, disease centered information systems, coeliac disease website.*

POSTERS

Digital support system for celiac people

What is CeliacFind?

CeliacFind is a business project based on a web search engine. CeliacFind aims to make life easier for people who have celiac disease and have great problems finding the right products for them at a reasonable cost.



Why us?

Our website is easy to use, intuitive and complete. Using our website will make your life easier and more enjoyable. Our functionalities that distinguish us from the competition are:

- Search for restaurants with gluten-free foods.
- Search for gluten-free food products in supermarkets.
- Large number of search filters.
- Customer reviews.

Results:

- We chose an intuitive design for an easy handling of the website.
- We created a database with a large amount of food for you.
- We developed a target market research marketing plan.
- We prepared a demo with 3 products for three types of food categories.



Vilnius
University

