

Personal and professional data sheet

Name: Gábor <u>Gergely</u> Ráthonyi PhD	Year of birth: 1985
College or university degree and qualification, issuer and year of the diploma	
<i>Agricultural Computer Engineer, University of Debrecen Faculty of Agricultural Economics and Rural Development (2009)</i>	
Current workplace(s), position(s) listed in the appointment, in case of multiple workplaces, <u>underline</u> the institution you have a “declaration of exclusivity” (accreditation) with.	
<i>University of Debrecen Faculty of Economics Institute of Applied Informatics and Logistics – professor assistant</i>	
Scientific degree (PhD, Csc, DLA) (in case of a recent PhD/DLA (i.e. within 5 years) add the title of the dissertation as well) or Academy of Sciences/Arts title/membership (“dr. habil” title, doctor of the Hungarian Academy of Sciences (DSc) title; by indicating the discipline and the date), other titles	
<i>PhD (Social Sciences Business and Management) 2016</i>	
Educational activity so far	
<ul style="list-style-type: none"> - <i>Time spent in education: 12 years</i> - <i>Subjects in Hungarian: Informatics I.; Informatics; Informatics and Computer Science II.; Mathematics and Informatics II.; Computer Technology; Database Management; Information Technology; Business Informatics; Sector Information Systems; Agricultural Informatics; Professional and Financial Information Processing Knowledge; Informatics, information systems; Professional informatics (hotel front office system); Tourism informatics (hotel front office system); Application of ICT in sports; Introduction to sports informatics; Objective measurement of physical activity; Gaming and e-sports;</i> - <i>Development and introduction of new subjects in university education: Introduction to sports informatics; Objective measurement of physical activity; Application of ICT in sports; Tourism informatics; Practice of sports informatics; Relationship between sports and informatics;</i> - <i>Consultation: Diploma and dissertation: 65 students, Scientific Students’ Associations Conference papers: 6 students, National Scientific Students’ Associations Conference papers: 5 students; Scientific Students’ Associations Conferences results: 1 student in II. place, 4 students got Special prizes, National Scientific Students’ Associations Conferences results: 2 students in III. place, 1 student in I. place;</i> - <i>Role(s) in doctoral training: DE Károly Ihrig Doctoral School: supervisor;</i> - <i>Ongoing supervision: 1 person;</i> 	
Relationship between the professional/research activity of the tutor and the course(s) to be taught	
a) publications in the (specific) <u>professional area</u> (at most 5 typical publications) <ol style="list-style-type: none"> 1) Ráthonyi, G.[✉]; Takács, V.; Szilágyi, R.; Bácsné Bába, É.; Müller, A.; Bács, Z.; Harangi-Rákos, M.; Balogh, L.; Ráthonyi-Ódor, K. (2021): Your Physical Activity Is in Your Hand—Objective Activity Tracking Among University Students in Hungary, One of the Most Obese Countries in Europe. FRONTIERS IN PUBLIC HEALTH. 2021; 9:661471. https://doi.org/10.3389/fpubh.2021.661471 2) Ráthonyi, G.[✉]; Kósa, K.; Bács, Z.; Ráthonyi-Ódor, K.; Füzesi, I.; Lengyel, P.; Bácsné Bába, É. (2021): Changes in Workers’ Physical Activity and Sedentary Behavior during the COVID-19 Pandemic. SUSTAINABILITY. 2021; 13(17):9524. https://doi.org/10.3390/su13179524 3) Bácsné-Bába, É.; Ráthonyi, G.[✉]; Pfau, C.; Müller, A.; Szabados, G.N.; Harangi-Rákos, M. (2021): Sustainability-Sport-Physical Activity. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. 2021; 18:1455. https://doi.org/10.3390/ijerph18041455 4) Bácsné Bába, É.; Ráthonyi, G.[✉]; Müller, A.; Ráthonyi-Ódor, K.; Balogh, P.; Ádány, R.; Bács, Z. (2020): Physical Activity of the Population of the Most Obese Country in Europe, Hungary. FRONTIERS IN PUBLIC HEALTH. 8:203. https://doi.org/10.3389/fpubh.2020.00203 5) Ráthonyi-Ódor, K.; Bácsné Bába, É.; Müller, A.; Bács, Z.; Ráthonyi, G. (2020): How Successful Are the Teams of the European Football Elite off the Field?—CSR Activities of the Premier League 	

b) further scientific research, development, creative or artistic achievements

- *Research field:* During my 12 years in the scientific field, the most important areas of my research were as follows: The role of innovative and advanced information technologies in tourism; The role of informatics in sports - possibilities of innovative technological solutions and its role in youth development; Objective measurement of physical activity - possibilities of using commercially available activity measuring wearables in the objective measurement of physical activity; Impact of the COVID-19 pandemic on physical activity; CSR and sport.
- *Participation in project(s):* TÁMOP 4.1.1.C-12/1/KONV-2012-0014 “University cooperation in food security and gastronomy (DE-SZTE-EKF-NYME). DE-SZTE-EKF-NYME” project “Gastronomy” sub project – expert (2013); KEOP-6.1.0/B/11-2011-0147 “Egy-Kör 2 – green (environmental) case study competition for university and collage students” project – local organizer (2014); TÁMOP-4.1.2.E-15/1/KONV-2015-0001 “The third mission – Sports and science for society in Eastern Hungary” project – assistant of professional leader (2015); EFOP-3.4.3-16-2016-00021 „Development of the University of Debrecen to jointly improve the quality and accessibility of higher education” project – expert (2017-2021); EFOP-3.6.2-16-2017-00003 “Cooperative Research Network in Economy of Sport, Recreation and Health” project – researcher (2018-2020); GINOP-2.3.2-15-2016-00047 “Centre of Excellence in Analytical and Diagnostic Research for Health and Sports Performance” project – professional (2017-2021); GINOP-2.3.2-15-2016-00062 “Improving the quality of life in Eastern Hungary: Nutritional, performance biology and biotechnology experimental researches and tools development for the prevention and treatment of human diseases” project – leader researcher (2017-2020)
- *Number of publication:* 80, independent citations: 217. Number of scientific publication: 80, of which 49 scientific journal publications, 18 in a foreign-published journals, 15 in domestic journals published in a foreign language and 16 in domestic journals published in Hungarian. Hirsch index 8. Impact factor: 21.92 (2020).

MTMT list: <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10015655>

c) professional expertise, experience, certifiable reputation

- Research grants: EFOP-3.6.1-16-2016-00022 Debrecen Venture Catapult Program “Scientists of the future – Young Researcher Grant 3.1.” (2018-2019); EFOP-3.6.1-16-2016-00022 Debrecen Venture Catapult Program “Scientists of the future – Young Researcher Grant 3.5.” (2020-2021);
- Membership in scientific professional committees and bodies: Member of the Hungarian Academy of Sciences, IX. Section of Economics and Law (2017–); Hungarian Society of Sport Science, member (2017–); Debrecen Committee of the Hungarian Academy of Sciences Section of Economics and Law (2017–)
- Membership in the editorial board of scientific journals and series: AI2012 – Agricultural Informatics 2012 International Conference, member of the organizing committee (2012, 2013); Publications in Business Administration, member of editorial committee (2020); Acta Academiae Agriensis Nova Series Tom. XLIV. Section Sport – Studies in the field of sports science, member of editorial committee (2016); Selected Studies of Sport Sciences, member of editorial board (2019–);
- Recognition(s) related to teaching work: Outstanding OTDK (National Scientific Students’ Associations Conference) supervisor award (2019), Outstanding OTDK (National Scientific Students’ Associations Conference) supervisor award (2021).