



The mascil project – further information

Website

Further information about the mascil project can be found on the international website at: <http://www.mascil-project.eu/>

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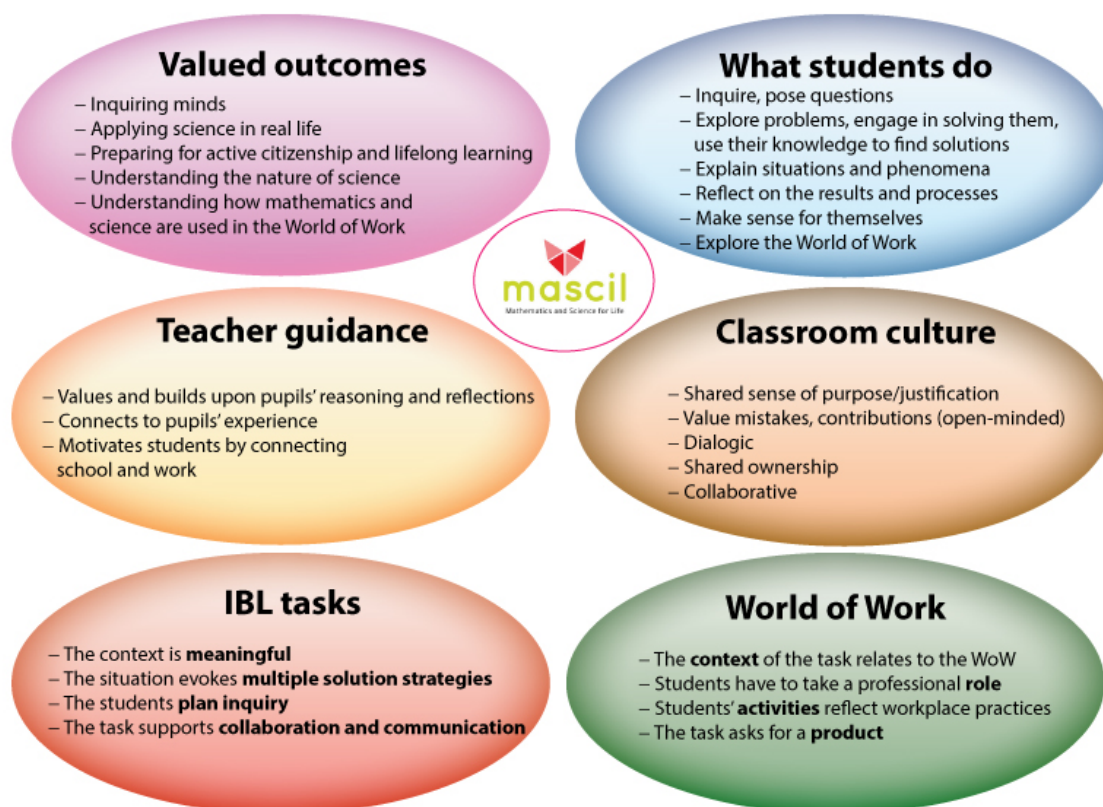
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The mascil Framework: Six dimensions clarifying IBL & the world of work



Selected publications (non-scientific) in print and online media

The various mascil project publications included here do not have a scientific background. They serve informational purposes and were published locally and internationally in diverse types of media.

- **11th December 2016** An Interview of the National Darik Radio with Petar Kenderov on Inquiry based education. Петър Кендеров: Образователната ни система подготвя бъдещите глобални аутсайдери (The educationl system in Bulgaria prepares the future global outsiders). <http://darikradio.bg/petar-kenderov-obrazovatelната-ni-sistema-podgotva-badestite-globalni-autsaideri.html> (Bulgaria)
- **9th September 2016** Gündoğdu Koleji yine farkını fark ettirdi (<http://www.sabah.com.tr/guney/2016/09/09/gundogdu-koleji-yine-farkini-fark-ettirdi>) (Turkey)
- **7th September 2016** Gündoğdu farkını yine fark ettirdi (<http://www.ekspresgazete.com/?/haber/oku/84287>) (Turkey)

- **17th August 2016** "STEM & Makers Fest/Expo 2016 ve 2. STEM Öğretmenler Konferansı" (<http://www.haberdobra.com/egitim/stem-makers-festexpo-2016-ve-2-stem-ogretmenler-konferansi-h8226.html>) (Turkey)
- **2016** An advertisement of Mascil project with picture reference to its resources including PoMs appeared as a back cover of МАТЕМАТИКА (Mathematics) journal (6 issues in 2016) whose audience comprises students and teachers. (Bulgaria)
- **December 2015** heyevent.de: Differenzieren , forschendes Lernen und Smartphone-Einsatz (SekI) . (Germany).
- **December 2015** handysektor.de: Handy in der Schule – Unterrichtsmaterialien. (Germany).
- **December 2015** Facebook Migrantinnen- und Migrantenbeirat der Stadt Freiburg: Mathe für Flüchtlinge. (Germany).
- **November 2015** mascil PD workshops were reported in several national newspapers (see below). Source: http://www.hurriyet.com.tr/yerel-haberler/nevsehir-haberleri/yasam-icin-fen-ve-matematik-calistayi-duzenlend_198108/ and <http://www.haberingundemi.com/yasam-icin-fen-ve-matematik-calistayi-duzenlendi-haberi-73776>. (Turkey).
- **November 2015** Escher típusú grafikák Geogebrában. <http://simplexportal.ro/?p=1991> (Romania).
- **October 2015** Lehrer online: Smartphones im Unterricht – Schüler zeigen was möglich ist. (Germany).
- **September 2015 Mooldijk, A. (2015)**. Mascil: Onderzoekend leren in beroepscontexten. Publication on Ecent: <http://www.ecent.nl/artikel/2813/Mascil%3A+Onderzoekend+leren+in+beroepscontexten/view.do> (Netherlands)
- **August 2015** Terepgyakorlatok Csernátonban. <http://simplexportal.ro/?p=1838> (Romania).
- **July 2015** ifb kultus-bw online: Smartphone im Physik und Mathematikunterricht – Bitte einschalten! (Germany).
- **June 2015** The planned professional development courses were presented in the Fortbildungsprogramm of the Pedagogical College OOE. (Austria)
- **May 2015** Publication-based dissemination action on Online News of Vilnius University, 06 May 2015. <http://naujienos.vu.lt/mokslas/vu-mokslininkai-igyvendina-tyrinejima-is-grista-mokymosi-kultura-mokyklose/> (Lithuania).

- **May 2015** Publication-based dissemination action in newspaper "Universitetas Vilnensis ", 07 May 2015. (Lithuania).
- **May 2015** MintZirkel: Schritt für Schritt zum forschenden Lernen. (Germany).
- **May 2015** AnkieCuijpoers wordpress: Das forschende Lernen. (Germany).
- **May 2015** Dejan Mihajlovic wordpress. com: BYOD im naturwissenschaftlichen Unterricht. (Germany).
- **May 2015** Badische Zeitung: Smartphone Visionen – Wie sich Smartphones im Unterricht einsetzen lassen. (Germany).
- **May 2015** DZLM: Internationale Mascil Konferenz 2014: Educating the Educators – Multiplikatorinnen und Multiplikatoren effektiv fortbilden. (Germany).
- **April 2015** Rablandkurier: Kleine Forscher ganz groß (Germany).
- **April 2015** 20150417-PH-Wien-Online: The planned professional development courses were presented in the Fortbildungsprogramm of the Pedagogical College Vienna (winter term 2015/16)(Austria).
- **April 2015** Mascil tevékenységek a csíkszeredai Nagy István Művészeti Líceumban. <http://simplexportal.ro/?p=1782>. (Romania).
- <http://bnt.bg/bnt2-regionalni/bnt2-sofiya/nova-virtualna-klasna-staya> (Bulgaria).
- **March 2015** SSSSiedle: Azubis unterrichten Lehrer an der Werkbank (Germany).
- **March 2015** Juraforum: Mathematik und Naturwissenschaften preisgekrönt (Germany).
- **March 2015** PH Freiburg: Schüler informieren Schüler über Berufe (Germany).
- **March 2015** Bulgarian Television (Btv), interview with Petar Kenderov and two more persons on 17/03/2015. The object of discussion is the above mentioned High School Students' Institute of Mathematics and Informatics (HSSIMI) which represents the highest level of inquiry based education (the students work on open ended problems and present the results in the presence of peers and a scientific jury). Duration 7:51 min. <http://www.btv.bg/video/shows/predi-obed/videos/zashto-uchenici-defilirat-v-pomosht-na-naukata.html> (Bulgaria).
- **March 2015** An interview of the journalist Stella Stoyanova from the "Standart" newspaper with Petar Kenderov, published on 04/03/2015. The interview is about the fourth level of the Inquiry Based Education, its role for the development of society and the role of HSSI for the development of

Science in Bulgaria. <http://www.standartnews.com/mneniya-intervyuta/iztichaneto-na-mozatsi-mozhe-da-e-plyus-za-balgariya-275337.html> (Bulgaria).

- **February 2015** On 10/02/2015 Chanel 1 of the Bulgarian national television broadcasted a 2.49 min reportage with Toni Chehlarova and Petar Kenderov on the Virtual Mathematical Laboratory (VML) developed in the frame of MASCIL Project. The interview is available at: <http://bnt.bg/part-of-show/virtualnata-klasna-staya-prenasya-urotsite-po-matematika-onlajn> (Bulgaria).
- **January 2015** Publication-based dissemination action on News of Education Development Centre, 22 January 2015 <http://www.upc.smm.lt/naujienos/mascil/konsultantai.php> (Lithuania).
- **December 2014** Schulministerium NRW: Ministerin Lährmann: Lehrerfortbildung in den MINT – Fächer durch Impulse aus internationaler Wissenschaft stärken (Germany).
- **December 2014** Komm mach mint: Educating the educators: Wirkungsvolle Lehrerfortbildung in Mathematik und Naturwissenschaften (Germany).
- **December 2014** A report of Evgenia Sendova about teachers component of the UNESCO Seminar QED'14 (mentioned above under [31]) "Teachers as Co-authors of Innovative Educational Ideas" was published in the newspaper "Teachers' Cause", Year CXIX # 38, 01/12/2014. (Bulgaria).
- **November 2014** Schwarzwälder-bote Furtwangen: Auch Mathelehrer liegen mal daneben (Germany).
- **November 2014** An interview of the journalist Stella Stoyanova from the "Standart" newspaper with Petar Kenderov, published on 15/11/2014. The interview is about the role of Inquiry based education for "Learning how to learn" and for increasing the attractiveness of the country for foreign investors. <http://www.standartnews.com/mneniya-intervyuta/da-ne-vrashtame-mozatsite-a-da-gi-izpolzvame-262349.html> (Bulgaria).
- **November 2014** Interview with Petar Kenderov on the extension of HSSIMI to all sciences. Published on 21/11/2014 in CROSS media <http://www.cross.bg/instityt-proekta-ychenicheskiya-1440672.html#axzz3bXwf9LJI> (Bulgaria).
- **Oktober 2014** Ph_fr: Forschungsinteresse und Neugierde als Unterrichtsziele im Mathematik und Naturwissenschaftsunterricht (Germany).
- **September 2014** Scientix: Educating the educators (Germany).

- **September 2014** Badische Zeitung Freiburg Kurz gemeldet: Mathe praxisnah (Germany).
- **September 2014** Kultusministerium online: Lehrerfortbildung der Pädagogischen Hochschule Freiburg, Mathematik praxisnah (Germany).
- **September 2014** Bulgarian national radio , Programme "Horizon" on 14/09/2014. Interview with Petar Kenderov on the role of education in the society (in connection with the start of the new school year). Duration of the interview 19:03 min. <http://bnr.bg/post/100460127/akad-p-kenderov-edinstveniat-instrument-s-koito-moje-neshto-dalgosrochno-da-se-promeni-e-obrazovanieto> (Bulgaria).
- **July 2014:** The planned professional development courses were presented in the *Fortbildungsprogramm* of the Pedagogical College Vorarlberg. (Austria)
- **May 2014:** IHK Magazin: Mathematik in der Berufspraxis; EU Projekt zur Lehrerfortbildung (Professional experience in mathematics ; EU teacher professional development project) (Germany).
- **May 2014:** Publication-based dissemination action on Online News of Vilnius University: <http://naujienos.vu.lt/srautas/europos-mokslininkai-ir-svietimo-atstovai-siekia-pagerinti-matematikos-ir-gamos-mokslu-mokyma/> (Lithuania).
- **May 2014:** Wirtschaft im Südwesten: Mathematik in der Berufspraxis (Germany).
- **May 2014:** Bildung weltweit: „Educating the Educators“ – internationale Tagung für Aus- und Fortbildner von Lehrkräften und Multiplikatoren (Germany).
- **April 2014:** PH FR: Zur Mehrwert internationaler Kooperation im Bildungsbereich (Placing more value on international cooperation in the area of education)(Germany).
- **April 2014:** Radio Horizon 20 min. Interview by the journalist Nina Koleva with Petar Kenderov in his capacity of President of the Union of Bulgarian Mathematicians. 8 April 2014: <http://bnr.bg/horizont/post/100384326/akad-petar-kenderov-integralniat-podhod-e-slabostta-na-balgarskata-obrazovatelna-sistema> (Bulgaria).
- **March 2014:** Schwarzwälder-bote Furtwangen: Siedle und PH machen Lust auf Mathematik (Siedle and the University of Education foster enthusiasm for maths) (Germany).
- **March 2014:** Schwarzwald-Baar: Mathe soll den Praxistest bestehen (Mathematics should pass the test of real life) (Germany).

- **March 2014:** Conference with international participation: 'Dynamic Mathematics in Education'. Organised by IMI-BAS, covered by the information Bulletin of the Bulgarian Academy of Sciences, issue 3, 2014, p. 19. (Bulgaria).
- **January 2014:** Bussness4Buissness Baden Württemberg: PH Freiburg kooperiert mit Furtwanger Unternehmen Siedle (University of Education Freiburg cooperates with the enterprise Siedle in Furtwangen) (Germany).
- **January 2014:** Lectia de la Cluj: matematica e o joacă: <http://transilvaniareporter.ro/cultura/lectia-de-la-cluj-matematica-e-o-joaca/> (Romania).
- **January 2014:** Divulgación Dinámica Blog (<http://divulgaciondinamicablog.blogspot.com.es/2014/01/comenzamos-la-segunda-etapa-del.html>) (Spain).
- **January 2014:** Article by Svetla Strumina in the 'Teachers' Cause' ("Учителско дело"), Newspaper of the Syndicate of Bulgarian Teachers, #. 2/20.01.2014 by Svetla Strumina „Европейският проект Mascil ” (Bulgaria).
- **January 2014:** Interview with Petar Kenderov 'The School – this is the teacher' – by Svetla Strumina, 'Teachers Cause' („Учителско Дело”), Newspaper of the Syndicate of Bulgarian Teachers, #2, 2/20.01.2014 (Bulgaria).
- **2014:** An Interview of Kalin Parvanov with Petar Kenderov: 'Bulgarian Education has to stimulate critical thinking' in the journal Tema (Theme) #18 (647) year XII, 2014, p.38-43 (Bulgaria).
- **December 2013:** Publication-based, dissemination action on Online News of Vilnius University: <http://naujienos.vu.lt/mokslas/programa-mascil-sieks-efektyvesnio-matematikos-ir-gamtos-mokslu-destyma/> (Lithuania).
- **December 2013:** Publication-based dissemination action on News of emokykla (portal of education community): <http://portalas.emokykla.lt/naujienos/Puslapiai/Naujiena10640.aspx> (Lithuania).
- **December 2013:** [42] Bulgarian national radio, Programme "Euranet plus" on 11/12/2013. Interview with Petar Kenderov on the inquiry based education. MASCIL project was mentioned explicitly. Duration of the interview 4:34 min. <http://bnr.bg/euranetplus/post/100284315/evroproekt-po-matematika-vyzpitava-izsledovatelsko-otnoshenie-kym-materiala> (Bulgaria).

- **November 2013:** MASCIL Turkey Team's Poster presentation at IOSTE Eurasia Regional Symposium & Brokerage Event Horizon 2020. <http://www.ioste2013.org> 30/10/2013-02/11/2013 Antalya, Turkey (Turkey).
- **November 2013:** MASCIL Turkey Team gave a talk about mascil project at IOSTE 2015 Eurasia Regional Symposium & Brokerage Event Horizon 2020. www.ioste2015.org (Turkey).
- **September 2013:** Sesiunea de pregătire didactică centrată pe metode bazate pe curiozitate și investigații (IBL – Inquiry Based Learning): <http://www.cs.ubbcluj.ro/sesiunea-de-pregatire-didactica-centrata-pe-metode-bazate-pe-curiozitate-si-investigatii-ibl-inquiry-based-learning/> (Romania).
- **September 2013:** Doorman, M., Jonker, V., & Wijers, M. (2014). Het Fizzer gericht op... Wiskunde in beroepen. *Euclides*, 89(7), 16-17. (Netherlands).
- **August 2013:** Entreagentes: Digital magazine about employability and professional development: <http://divulgaciondinamica.blogspot.com.es/2013/08/proyecto-mathematics-and-science-for.html> (Spain).
- **August 2013:** Interview at Onda Cero radio station in the province of Jaén. (Spain).

Photos from mascil project meetings

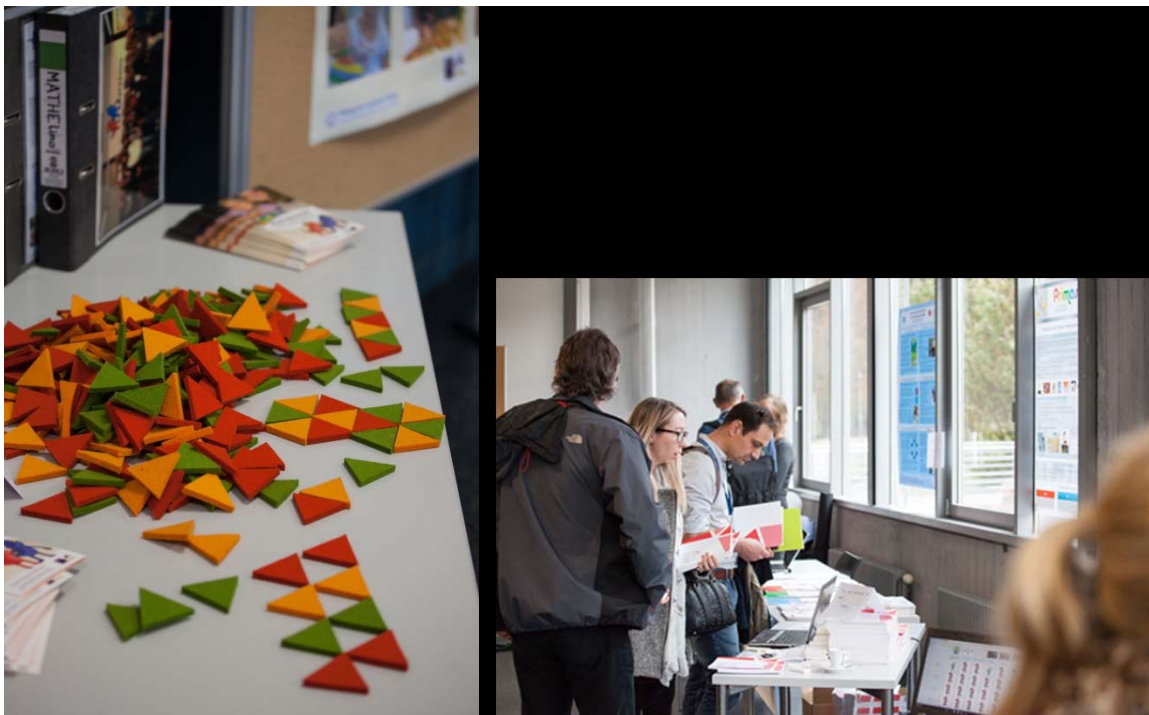


Mascil final conference „Educating the Educators“

Logo of the series of conferences “Educating the Educators”



Market of Materials



Speakers



Audience



Policy Seminar

