Curriculum Vitae
Iwona Chlebicka

personal data

affiliation	University of Warsaw
born	20 III 1986
citizenship	Polish
family	3 children (Jakub 2007, Piotr 2010, Liliana 2013)
PhD (with honors)	December 2014 (University of Warsaw)
habilitation	December 2019 (University of Warsaw)
e-mail	i.chlebicka@mimuw.edu.pl
www	`www.mimuw.edu.pl/~ichlebicka`
ORCID	0000-0003-2053-5988
Web of Science	Author Identifier X-8123-2018
H-index	MathSciNet: 11, Web of Science: 10, Google Scholar: 15.
Citations	MathSciNet: 382, Web of Science: 371, Google Scholar: 727.

Academic experience

2022–...	Inst. Applied Mathematics and Mechanics, University of Warsaw, Associate Professor
2018–2022	Inst. Applied Mathematics and Mechanics, University of Warsaw, Assistant Professor habilitation obtained in December 2019, 'Very weak solutions to nonstandard growth differential problems'
2016–2018	Institute of Mathematics of Polish Academy of Sciences, Assistant Professor
2015–2016	Inst. Applied Mathematics and Mechanics, University of Warsaw, Assistant Professor, *half-time*

[January 2015-October 2015 – maternal break]

2011– 2014	University of Warsaw, PhD studies in mathematical sciences; PhD Thesis defended in December 2014 with honors; thesis 'Hardy–type inequalities and nonlinear eigenvalue problems', supervisor prof. A. Kałamajska

[October 2013-September 2014 – maternal break]
[July 2010-September 2011 – maternal break]

2005–2010	University of Warsaw, College of Inter-Faculty Individual Studies in Mathematics and Natural Sciences, MSc in Mathematics with speciality in Applied Mathematics (MISMaP); combined with biology and psychology. MSc Thesis in mathematics obtained in June 2010, supervisor prof. A. Kałamajska

[May 2007-September 2007 – maternal break]

RESEARCH INTEREST

nonlinear PDEs of elliptic and parabolic type involving p–Laplacian-type operators (including variable exponent, Orlicz, anisotropic, double phase, Musielak–Orlicz versions), approximation/density in inhomogeneous spaces, existence and regularity for measure data problems, potential theory, functional inequalities

HONORS AND CERTIFICATES

2022	Individual Award of I degree by Rector of University of Warsaw
2021	First award in Edyta Szymańska Competion for papers from years 2019-2020, UAM Poznań
2020	Distinction of Rector of University of Warsaw for outstanding achievements
2020-2022	Scholarship of (Polish) Minister of Science and Higher Educations for outstanding young scientists
2019	Scientific Award of »Polityka«, Main prize in the cathegory 'science'
2019	Group Award of III degree by Rector of University of Warsaw
2019	Honorable mention in Edyta Szymańska Competion for papers from years 2017-2018, UAM Poznań
2018	Scholarship START of Foundation for Polish Science with special travelling grant for 1-month stay at University of Parma under supervision of prof. Giuseppe Mingione
2012-2015	Scholarship for the best PhD students on University of Warsaw
2010	Competition 'Girls of Future. Following Maria Skłodowska–Curie', special award of Minister of Science and Higher Education for cancer modelling
2006	Certificate in Advanced English

COMMITTEES

2022–2025	Jury of Kazimierz Kuratowski Competition organized by the Polish Mathematical Society for young scientists

LEADED PROJECTS

2023	New Ideas 3A 'Asymptotics for p-Laplace equation' at University of Warsaw (IDUB), 111 000zł
2022	Thematic Research Programme 'Anisotropic and Inhomogeneous Phenomena' at University of Warsaw (IDUB), 275 000zł
2020-2025	PI of (Polish) National Science Centre Grant Sonata Bis 2019/34/E/ST1/00120 'Measure data problems', 1 875 000zł
2017-2020	PI of (Polish) National Science Centre Grant Sonata 2016/23/D/ST1/01072 'Nonlinear differential problems in generalised Sobolev and Orlicz spaces', 153 350zł
2012-2015	PI of (Polish) National Science Centre Grant Preludium 2011/03/N/ST1/00111 'Nonlinear eigenvalue problems', 69 960zł

COLLABORATION IN PROJECTS

2017-2020	project member of (Polish) National Science Centre grant 2015/18/M/ST1/00075, leaded by Piotr Gwiazda
2015-2018	project member of (Polish) National Science Centre grant 2014/13/B/ST1/03094, leaded by Piotr Gwiazda
2016-2019	project member of (Italian) research project Prin 2015 'Partial differential equations and related analytic-geometric inequalities' 2015HY8JCC MIUR, leaded by Andrea Cianchi
2010	project member of grant nr N N201 397837 funded by Polish Ministry of Science and Higher Education, leaded by Agnieszka Kałamajska

Organizing events

Nov 2023	Organizer of Workshop: 'Lavrentiev's phenomenon, approximation, and regularity', co-organized with Michał Borowski, Błażej Miasojedow, and Zuzanna Szymańska, `pde.icm.edu.pl`
Jul 2023	Organizer of School on Calculus of Variations in Nowica, co-organized with Sławomir Kolasiński and Błażej Miasojedow, `www.mimuw.edu.pl/~ichlebicka/nowica2023.html`
May 2023	Organizer of Workshop 'Diffusion in Warsaw 2023' co-organized with Nikita Simonov and Jørgen Endal, `s.ntnu.no/Warsaw2023`
Jan 2023	Organizer of Workshop 'Nonstandard Winter Day 2023' in Warsaw, `www.mimuw.edu.pl/~ichlebicka/nonstandard-winter-day-2023.html`
May-Sept 2022	Organizer of Thematic Research Programme 'Anisotropic and Inhomogeneous Phenomena' at University of Warsaw (IDUB) co-organized with Anna Kh. Balci (University of Bielefeld, Germany), Aneta Wróblewska-Kamińska, and Anna Zatorska-Goldstein; TRP includes – 5-21.05.2022, 'School on Nonlinear PDEs', `www.impan.pl/22-pdeschool` – 5-9.09.2022, workshop 'Nonuniformly elliptic problems', `www.impan.pl/22-nep` – research visits
Sept 2021	Co-organizer of hybrid conference 'XII Forum on Differential Equations', together with Piotr Kalita, Karolina Kropielnicka, Aneta Wróblewska-Kamińska, and Anna Zatorska-Goldstein; `www.impan.pl/21-xiiforumpde`
2020-2021	Single organizer of weekly online seminar 'Monday's Nonstandard Seminar' October 2020-June 2021 two talks of 1h (each week) `www.mimuw.edu.pl/~ichlebicka/nonstandard-seminar.html`
2018	Co-organizer of session 18. Nonlinear Partial Differential Equations and Related Function Spaces during Joint Meeting UMI-SIMAI-PTM, together with Angela Alberico (Naples, Italy), September, Wrocław
2017	Co-organizer of Workshop Nonstandard Growth Analysis and its Applications 2017, together with Tomasz Adamowicz, Piotr Gwiazda, and Erika Maringova, IMPAN Warsaw

STUDENTS

MENTORING	Michał Borowski (undergraduate student, Szkoła Orłów, 2020/21 & 2021/22)
	Ying Li (PhD student, Shanghai University, China, one-year scholarship, 2022)
BACHELOR	Mariusz Janosz (2020), Szymon Grygiel (2021), Michał Borowski (2022)
MASTER	Bartosz Budnarowski (2022)
POSTDOC	Arttu Karppinen (2022)

VISITS

AUG 2023	1 week at NTNU, Trondheim, Norway, work with Jørgen Endal
JUNE 2023	1 week at Imperial College London, United Kingdom, work with Ewelina Zatorska
MAR 2023	1 week at Sorbonne University, Paris, France, work with Nikita Simonov
OCT 2022	1 week at Sorbonne University, Paris, France, work with Nikita Simonov
JUL 2021	1 week at University of Paris Dauphine, France, work with Nikita Simonov (group of prof. Jean Dolbeault)
JUL 2021	1 week at University of Parma, Italy, work with prof. Paolo Baroni
JAN 2020	1 week at University of Naples Federico II, Italy, work with Flavia Giannetti
DEC 2019	1 week visit in Uppsala, Sweden, work with prof. Erik Lindgren
AUG 2019	1 weeks Imperial College London, United Kingdom, work with Aneta Wróblewska-Kamińska
APRIL 2019	2 weeks in Madrid, Spain, work with prof. Matteo Bonforte
FALL 2018	4 weeks in Parma, Italy, under the supervision of prof. Giuseppe Mingione
FEB 2018	1 week in Florence, Italy, work with prof. Andrea Cianchi
DEC 2017	2 weeks in Parma, Italy, under the supervision of prof. Giuseppe Mingione
JUNE 2017	1 week in Madrid, Spain, work with prof. Matteo Bonforte
JAN 2017	1 week in Madrid, Spain, work with prof. Matteo Bonforte
MAY 2015	2 weeks in Paris, France, under the supervision of Aurelie Edwards
FEB 2013	2 weeks in Pilzen, Czech Republic, work with prof. Pavel Drabek
2013	Summer semester in Cracow (Jagiellonian University), under the supervision of dr hab. Anna Ochal

42. I. Chlebicka, M. Kim, M. Weidner, Gradient Riesz potential estimates for a general class of measure data quasilinear systems, arxiv.

41. M. Borowski, I. Chlebicka, F. De Filippis, B. Miasojedow, Absence and presence of Lavrentiev's phenomenon in double phase functionals upon any choice of exponents, arxiv.

40. M. Borowski, I. Chlebicka, B. Miasojedow, *Absence of Lavrentiev's gap for anisotropic functionals*, arxiv.

39. I. Chlebicka, K. Łatuszyński, B. Miasojedow, *Solidarity of Gibbs Samplers: the spectral gap*, arxiv.

38. M. Borowski, I. Chlebicka, B. Miasojedow, *Boundedness of Wolff-type potentials and solutions to problems with irregular data*, arxiv.

37. I. Chlebicka, Y. Youn, A. Zatorska-Goldstein, *Measure data systems with Orlicz growth,* arxiv.

36. I. Chlebicka, A. Karppinen, Y. Li, *A direct proof of existence of weak solutions to fully anisotropic and inhomogeneous elliptic problems*, Topol. Methods Nonlinear Anal.

35. I. Chlebicka, F. Giannetti, A. Zatorska-Goldstein, *Wolff potentials and local behaviour of solutions to measure data elliptic problems with Orlicz growth,* Adv. Calc. Var.

34. I. Chlebicka, N. Simonov, *Functional inequalities for doubly nonlinear diffusion equation,* Adv. Calc. Var.

33. I. Chlebicka, Y. Youn, A. Zatorska-Goldstein, *Wolff potentials and measure data vectorial problems with Orlicz growth,* Calc. Var. PDE (2023), 62(2):64.

32. I. Chlebicka, *Measure data elliptic problems with generalized Orlicz growth,* Proc. Roy. Soc. Edinburgh Sect. A.153 (2) (2023), 588–618.

31. M. Borowski, I. Chlebicka, *Controlling monotonicity of nonlinear operators*, Expo. Math. 40 (4) (2022), 1159–1180.

30. M. Borowski, I. Chlebicka, *Modular density of smooth functions in inhomogeneous and fully anisotropic Musielak–Orlicz–Sobolev spaces*, J. Funct. Anal. 283 (12) (2022), 109716.

29. I. Chlebicka, F. Giannetti, A. Zatorska-Goldstein, *A note on uniqueness to L^1-data elliptic problems of the Orlicz growth*, Coll. Math 168 (2) (2022) 199–209.

28. I. Chlebicka, A. Zatorska-Goldstein, *Generalized superharmonic functions with strongly nonlinear operator,* Potential Analysis 57 (3) (2022), 379–400.

27. I. Chlebicka, P. Nayar, *Essentially fully anisotropic Orlicz functions and uniqueness to measure data problem,* Math. Methods Appl. Sci. 45 (14) (2022), 8503–8527.

26. I. Chlebicka, C. De Filippis, L. Koch, *Boundary regularity for manifold constrained $p(x)$-harmonic maps,* J. London Math. Soc. (2) 104 (2021), 2335–2375.

25. I. Chlebicka, P. Gwiazda, A. Świerczewska-Gwiazda, A. Wróblewska-Kamińska, *Partial Differential Equations in Anisotropic Musielak–Orlicz Spaces*, Springer Monographs in Mathematics, Springer Cham, 2021.

24. I. Chlebicka, A. Karppinen, *Removable sets in elliptic equations with Musielak–Orlicz growth,* J. Math. Anal. Appl. 501 (1) (2021), 124073.

23. I. Chlebicka, C. De Filippis, *Removable sets in non-uniformly elliptic problems*, Annali di Matematica Pura ed Applicata (4) 199 (2) (2020), 619-649.

22. I. Chlebicka, *Regularizing effect of the lower-order terms in elliptic problems with Orlicz growth,* Israel J. Math. 236 (2) (2020), 967-1000.

21. I. Chlebicka, *Gradient estimates for problems with Orlicz growth*, Nonl. Anal 194 (2020), 111364.

20. A. Alberico, I. Chlebicka, A. Cianchi, A. Zatorska-Goldstein, *Fully anisotropic elliptic problems with minimally integrable data,* Calc. Var. PDE (2019), 58:186.

19. I. Chlebicka, P. Gwiazda, A. Zatorska-Goldstein, *Renormalized solutions to parabolic equation in time and space dependent anisotropic Musielak–Orlicz spaces in absence of Lavrentiev's phenomenon,* J. Differ. Equations 267 (2) (2019), 1129-1166.

18. I. Chlebicka, F. Giannetti, A. Zatorska-Goldstein, *Elliptic problems in nonreflexive Orlicz spaces with measure or L^1 data,* J. Math. Anal. Appl. 479 (1) (2019), 185-213.

17. I. Chlebicka, P. Gwiazda, A. Zatorska-Goldstein, *Parabolic equation in time and space dependent anisotropic Musielak–Orlicz spaces in absence of Lavrentiev's phenomenon,* Annales de l'Institut Henri Poincaré C, Analyse non linéaire 36 (5) (2019), 1431-1465.

16. I. Chlebicka, A. Zatorska-Goldstein, *Existence to nonlinear parabolic problems with unbounded weights,* J. Evol. Equations 19 (2019), 1-19.

15. I. Chlebicka, P. Drábek, A. Kałamajska, *Caccioppoli-type estimates and Hardy-type inequalities derived from weighted p-harmonic problems,* Revista Matemática Complutense 32 (3) (2019), 601-630.

14. Y. Ahmida, I. Chlebicka, P. Gwiazda, A. Youssfi, *Gossez's approximation theorems in Musielak–Orlicz–Sobolev spaces,* J. Functional Analysis 275 (9) (2018), 2538-2571.

13. I. Chlebicka, *A pocket guide to nonlinear differential equations in Musielak–Orlicz spaces*, Nonl. Analysis 175 (2018), 1–27.

12. I. Chlebicka, P. Gwiazda, A. Zatorska-Goldstein, *Well-posedness of parabolic equations in the non-reflexive and anisotropic Musielak–Orlicz spaces in the class of renormalized solutions*, J. Differ. Equations 265 (11) (2018), 5716-5766.

11. P. Gwiazda, I. Skrzypczak, A. Zatorska-Goldstein, *Existence of renormalized solutions to elliptic equation in Musielak–Orlicz space*, J. Differ. Equations 264 (1) (2018), 341-377.

10. I. Skrzypczak, A. Zatorska-Goldstein, *Existence of solutions to nonlinear parabolic problems with two weights*, Coll. Math. 152 (2018), 199-215.

9. S. Dudek, I. Skrzypczak, *Liouville theorems for elliptic problems in variable exponent spaces*, Comm. Pure Appl. Anal. 16 (2) (2017), 513–532.

8. A. Kałamajska, I. Skrzypczak, *On certain new method to construct weighted Hardy-type inequalities and its application to the sharp Hardy-Poincaré inequalities*, Function spaces and inequalities, 161–173, Springer Proc. Math. Stat., 206, Springer, Singapore, 2017.

7. I. Skrzypczak, *Hardy inequalities resulted from nonlinear problems dealing with A-Laplacian*, Nonlinear Differential Equations and Applications NoDEA 21 (6) (2014), 841–868.

6. I. Skrzypczak, *Hardy–Poincare–type inequalities derived from p–harmonic problems*, Banach Center Publ. 101 (2014), 223–236.

5. I. Skrzypczak, *Hardy–type inequalities derived from p-harmonic problems*, Nonlinear Analysis TMA 93 (2013), 30–50.

4. A. Kałamajska, K. Pietruska–Pałuba, I. Skrzypczak *Nonexistence results for differential inequalities involving A-Laplacian*, Adv. Diff. Eqs. 17 (3–4) (2012), 307–336.

3. J. Poleszczuk, I. Skrzypczak, *Tumor angiogenesis model with variable diffusion coefficient*, in the Proceedings of the Fifteenth National Conference on Application of Mathematics in Biology and Medicine, Institute of Automatic Control, Silesian University of Technology, Gliwice (2009), 104–109.

2. J. Poleszczuk, I. Skrzypczak, *Tumour angiogenesis model with variable vessels' effectiveness*, Appl. Math. (Warsaw) 38 (2011), 33–49.

1. I. Skrzypczak, *On Ważewska–Czyżewska–Lasota models*, Technical reports of the Institute of AMM of Faculty MIM UW, 189, www.mimuw.edu.pl/badania/preprinty/preprinty-imsm/, (2009).

Other publications

- 28.02.2022, [Polish], „Dlaczego kobiety odchodzą z nauki?" Portal Pulsar
  `www.projektpulsar.pl/struktura/2156511,1,dlaczego-kobiety-odchodza-z-nauki.read`
  It presents my opinion on the why motivated and talented women quit science in academia.
  Naturally, it is mostly about mathematics, but I believe it applies to stem in general.

Reviews

PhD	2022 Kristian Moring (Aalto University, Helsinki, Finland)
	title: 'Regularity theory for nonlinear parabolic PDEs: gradient estimates, stability and the obstacle problem'
Journals	Math. Ann., J. Eur. Math. Soc. (JEMS), Adv. Math., J. Lond. Math. Soc., Bull. Lond. Math. Soc., Math. Eng., Int. Math. Res. Not. IMRN, J. Geom. Anal., Nonlinear Analysis TMA, J. Math. Anal. Appl., Nonlinear Analysis RWA, Topol. Methods Nonlinear Anal. and too many more

TEACHING

2019Z	Convex Functions and Orlicz Spaces – monograph lecture (30h)
2019Z	Functional Analysis (classes, 30h)
2019	Bachelor Seminar 'Selected Problems of Mathematical Analysis' (60h)
2018L	Ordinary Differential Equations (45h)
2018L	Mathematical Models in Biology and Medicine (30h)
2018Z	Mathematical Analysis for Interfaculty Studies on Protecting Invironment (30h)
2015L	Mathematical Analysis for Computer Science II (60h)
2015L	Mathematics and Statistics II (20h)
2015Z	Mathematics for students of Faculty of Biology (30h)
2012Z	Mathematics for students of Faculty of Biology (60h)
2011Z	Mathematics for students of Faculty of Biology (60h)

Selected recent talks (2017–2023)

9.03.2023	'Approximation in the calculus of variations', invited talk at Colloquium of Faculty of Mathematics, Informatics, and Mechanics, University of Warsaw
1.11.2022	'Absence of Lavrentiev's phenomenon for anisotropic functionals', invited talk, 'November workshop on Geometric aspects of nonlinear partial differential equations', the Mittag-Leffler Institute, Sweden
29.09.2022	'Absence of Lavrentiev's phenomenon in anisotropic spaces', invited talk, Workshop: 'Partial Differential Equations and related Functional Inequalities', Accademia dei Lincei, Rome, Italy
16.06.2022	'Potential estimates for solutions to quasilinear elliptic problems with general growth and regularity consequences', invited talk, Workshop: 'Regularity for nonlinear diffusion equations. Green functions and functional inequalities', UAM and ICMAT, Madrid, Spain
15.03.2022	'Potential estimates for solutions to quasilinear elliptic problems with general growth. Scalar and vectorial case', invited talk in session 'Free Boundaries, Regularity Theory and Degenerate Models: Synergies and Novelties', SIAM Conference on Analysis of PDE 2022, Berlin, Germany (online)
17.02.2022	'Potential estimates for scalar and vectorial problems with general growth', invited talk, Workshop: 'PDEs in presence in Rome 2022', Rome, Italy
2.12.2021	'Oszacowania potencjalne dla rozwiązań równań i układów równań z niestandardowym wzrostem', invited seminar talk, W MINI PW, Warsaw
18.11.2021	'Approximation properties of Musielak-Orlicz-Sobolev spaces and its role in well-posedness of nonstandard growth PDE', invited seminar talk, International Prague seminar on function spaces, Charles University, Prague, Czechia (online)
4.11.2021	'Potential estimates for solutions to quasilinear elliptic problems with general growth. Scalar and vectorial case', invited talk, workshop: 'Nonlinear PDEs in Salerno', Salerno, Italy
19.10.2021	'Potential estimates for solutions to quasilinear elliptic problems with general growth. Scalar and vectorial case', talk, Conference 'Rajchman, Zygmunt, Marcinkiewicz', Warsaw, Poland

7.09.2021	'Potential estimates for solutions to quasilinear elliptic problems with general growth. Scalar and vectorial case', invited talk, BIRS workshop Nonlinear Potential Theoretic Methods in Partial Differential Equations, Banff, Canada (online)
22.06.2021	'Very weak solutions to PDEs in inhomogeneous and anisotropic spaces', invited talk during Session of EWM at European Congress of Mathematics, Portoroz, Slovenia (online)
25.03.2021	wykład „Bardzo słabe rozwiązania równań różniczkowych" na rozdaniu nagród im. Szymańskiej, Uniwersytet Adama Mickiewicza, Poznań (online)
14.10.2020	wykład inauguracyjny na Wydziale Matematyki, Informatyki i Mechaniki Uniwersytetu Warszawskiego pt. „Zwartość kul" (online)
13.10.2020	'Local behaviour of solutions to nonstandard growth measure data problems', invited talk, PolWoMath Seminar (online)
10.12.2019	'Anisotropic elliptic problems', invited seminar talk, The PDEs and Applications seminar, Uppsala Universitat, Sweden
6.09.2019	'Renormalized solutions to strongly nonlinear parabolic problems', invited talk in session, 100-ny Zjazd PTM, Kraków, Polska
24.06.2019	'Renormalized solutions to strongly nonlinear parabolic problems', XI Forum Równań Różniczkowych, Będlewo, Polska
14.06.2019	'Density of smooth functions in Musielak–Orlicz spaces', plenary talk, conference Function Spaces, Differential Operators and Nonlinear Analysis FSDONA'19, Turku, Finland
20.05.2019	'Renormalized solutions to strongly nonlinear parabolic problems', invited talk in session, International Conference on Elliptic and Parabolic Problems, Gaeta, Italy
24.04.2019	'Renormalized solutions to strongly nonlinear parabolic problems', invited seminar talk, Universidad Autonoma de Madrid, Spain
14.12.2018	'Fully anisotropic problems with data below duality', invited seminar talk, University of Parma, Italy
4.05.2018	'Gradient estimates for problems with Orlicz growth', Workshop Regularity theory for elliptic and parabolic systems and problems in continuum mechanics, Telc, Czechia
23.04.2018	'Gradient estimates for problems with Orlicz growth', seminar talk, IMPAN Warsaw
28.03.2018	'Gradient estimates for problems with Orlicz growth', seminar talk, MIMUW Warsaw
22.02.2018	'Approximable solutions to measure data and L1-data elliptic problems in the Orlicz setting without growth restrictions', seminar talk, University of Florence, Italy
12.12.2017	'Absence of Lavrentiev's phenomenon meets renormalized solutions. The Musielak–Orlicz case', seminar talk, University of Parma, Italy
23.09.2017	'Lavrentiev's phenomenon in the Musielak–Orlicz spaces', seminar talk, IMPAN Warsaw

9.09.2017	'Renormalized solutions to general elliptic and parabolic equations in Musielak–Orlicz space avoiding growth restrictions', seminar talk, W MINI PW, Warsaw
5.09.2017	'Existence of renormalized solutions to nonlinear equations in Musielak–Orlicz space', seminar talk, IMPAN Warsaw
29.08.2017	'Existence of renormalized solutions to nonlinear equations in Musielak–Orlicz space', workshop Nonstandard Growth Phenomena, talk, Turku, Finland
1.04.2017	'Existence of renormalized solutions to nonlinear equations in Musielak–Orlicz space', seminar talk, MIMUW, Warsaw
11.05.2017	'Existence of renormalized solutions in generalized Musielak–Orlicz spaces', seminar talk, Seminar in Geometric Function and Mapping Theory, IM PAN Warsaw
5.05.2017	'Approximation in anisotropic and non-reflexive Musielak–Orlicz spaces', seminar talk at Young Researchers Colloquium, IM PAN Warsaw
15.03.2017	'Existence of renormalized solutions to elliptic equations in Musielak–Orlicz space', workshop Nonstandard Growth Analysis and its Applications 2017, IMPAN Warsaw