Curriculum Vitae

Name : Said

Family name : Beloul

Postal Address : P.O.Box 789, El-Oued39000, Algeria.

Mobile : +213 662704726.

Professional Address : Department of Mathematics, Exact Sciences faculty, University of El Oued, Algeria.

E-mail : beloulsaid@gmail

Languages : Arabic, French, English.

1 Web pages :

1. http ://www.researchgate.net/profile/Said-Beloul.
2. http ://orcid.org/0000-0002-2814-2161.
3. http :/scholar.google.com/citations ?user=ZPptWEAAAAJhl=en.
4. Scopus Id 56764720200.

2 Professional Situation :

Professor at El Oued University.

3 Research topics :

Applied mathematics, functional analysis, Fixed point theory.

4 Formation and Diplomas

1995 : Mathematics Licence, ENS, Kouba, Algiers.

2010 : Magister (Option : differential equations and dynamic systems), University of Kasdi Merbeh, Ouargla.

2016 : Science Doctorate (Option : Applied and Pure Mathematics), University of Mohammed Khider, Biskra.

5 Communications

1. Tangential multi-valued mappings and fixed points, Les journées nationales de mathématiques appliqué, Skikda 2014.
2. Fixed points and their applications in partial differential equations,The first national conference on dynamical systems, differential equations and applications, Oum El-Bouaghi 2015.
3. Fixed point theorems for multi-valued mappings under some recent properties, International conference on operator theory, Hammamet, Tunisie 2014.
4. Common fixed point theorems for subsequentially continuous mappings in modified intuisinistic fuzzy metric space, ICAA 2016, July 12-15, KIRSEHIR,TURKEY.
5. A common fixed point theorem for almost contractions in metric-like spaces , Int. Conf. Ope. Theor. App (CITO 2016).Nov 23-24 2016.El-Oued Algeria.
6. A Common Fixed Point Theorem for Weakly Compatible Mappings Satisfying Generalized Condition (B) in Metric-like Spaces. Second International Conference "Mathematics Days in Sofia" July 10-14, 2017, Sofia, Bulgaria.
7. "ON SOME FIXED POINT THEOREMS FOR (α,F)-GERAGHTY MULTI-VALUED CONTRACTIONS IN METRIC SPACES" Int. Conf. Oper. Theor. App (CITO 2019).March 23-24 2019. El Oued Algeria.

8. "Fixed point theorems for multivalued contractions of Wordowski type with application to integral inclusions". Journée national sur les mathématiques appliquées JNMA'19. University of Oum El Bouaghi, June 27,2019.
9. " On Krasnoselskii fixed point theorem and its applications", International pluridisciplinary PhD metting IPPM'20.
10. "On multivalued fixed point for new contractions type with an application to fractional differential inclusion" International e-conference on fixed point theory and its applications to world problems, June 27, 2020.Department of mathematics, Government Post Graduate College Maldevta, Raipur (Dehradun) Uttarakhand, India.
11. "Application of Measure of Non-Compactness to Boundary Value Problems of Nonlinear Fractional Differential Equations", The First Online Conference on Modern Fractional Calculus and Its Applications Biruni University, Istanbul, Turkey, December 4-6, 2020.

6 Publications

1. S. Beloul, *A Common Fixed Point Theorem for Weakly compatible Multi-Valued Mappings Satisfying Strongly Tangential Property*, Math.Morav,18 (2)(2014),63-72.
2. S. Beloul, *Common fixed point theorems for weakly subsequentially continuous generalized contractions with applications*, Appl. Maths. E-Notes, 15(2015), 173-186.
3. S. Beloul,*Some fixed point theorems for weakly subsequentially continuous and compatible of type (E) mappings with an application*, Int. J. Nonlinear.Anal.Appl., (7) (1) (2015), 53-62.
4. S. Beloul,*A common fixed point theorem for weakly subsequentially continuous mappings satisfying implicit relation*, Malaya J. Mat. 3(4)(2015) 409-418.
5. S. Beloul, *Common fixed point theorems for multi-valued contractions satisfying generalized condition(B) on partial metric spaces*, Facta Univ Nis Ser. Math. Inform., vol. 30 (5) (2015), 555-566.

6. S.Beloul,*A common fixed point theorem for subsequentially continuous mappings satisfying Implicit relation in Menger spaces*, Facta Univ Nis Ser. Math. Inform., vol. 30 (5) (2015),719-729.

7. S. Beloul, S.Chauhan,*Gregus type fixed point theorems for subsequentially continuous set valued mappings in metric spaces*, Bult.cal.soc108(5)(2016),337-352.

8. S. Beloul, *Note on "A Common Fixed Point Theorem for Weakly compatible Multi-Valued Mappings Satisfying Strongly Tangential Property"*, Math. Morav 20 (2) (2016), 163-165.

9. S. Beloul, *Common fixed point theorems for tangential mappings satisfying generalized weak contractive conditions in generalized metric spaces*, Commun.Opt.Theory (2016) ID5.

10. S.Beloul, *Common Fixed Point Theorem for strongly tangential and weakly Compatible mappings satisfying implicit relations*, Thai.J. Math, 15 (2), (2017), 349-358.

11. S. Beloul,*Common fixed point theorems for tangential generalized weak contractions in metric-like spaces*, Filomat 31 :6 (2017), 1729-1739.

12. S. Beloul and S. Chauhan, *Gregus type fixed points for weakly subsequentially continuous mappings satisfying strict contractive condition of integral type*, Le Mathematiche vol 71(2) (2017),3-15.

13. S.Beloul, *Some common fixed point theorems for weakly subsequentially continuous mappings in Menger spaces*, EJMAA, Vol. 5(1) Jan. 2017, 294-304.

14. S. Beloul and A. H. Ansari, *Common fixed point for subsequentially continuous mappings via new function*, J. Adv. Math. Stud.Vol. 10 (1) (2017), 62-73.

15. A. H. Ansari and S. Beloul, *C-class functions on common fixed points for mappings satisfying linear contractive condition*, Surv. Maths. Appl. Vol. 12(2017), 35-49.

16. A. H. Ansari and S. Beloul, *Gregus type fixed point theorems for two pairs self mappings satisfying strict contractive condition of integral type via altering distance*,Journal of Fixed Point Theory, 2017 (2017), Article ID 4.

17. S. Beloul,*Common fixed point theorems for expansive mappings via an implicit relation*, Commun. Opt. Theory Vol. 2017 (2017), Article ID 25, pp. 1-12.

18. S. Beloul, *Some Common Fixed Point Theorems For Weakly Subsequentially Continuous Mappings Via Implicit Relation*, Pales.J. Maths Vol. 6(Special Issue : II) (2017) , 264-271.

19. A. Tomar, S. Beloul, R. Sharma and Sh. Upadhyay, *Common fixed point theorems via generalized condition (B) in quasi-partial metric space and applications*, Demonst.maths journal 50 (2017),278-298.

20. N. Saleem and S. Beloul, *Common Fixed Point Theorems for Weakly Subsequentially Continuous Mappings in Modified Intuitionistic Fuzzy Metric Spaces*, Universal J. Appl. Maths 5(5) : 96-105, 2017 DOI : 10.13189/ujam.2017.050502.

21. S.Beloul and A. Tomar,*A coincidence and common fixed point theorem for subsequentially continuous hybrid pairs of maps satisfying an implicit relation*, Mathemtica Moravica. Vol. 21, No. 2 (2017), 15-25.

22. S. Beloul,*Common fixed point theorems for weakly subsequentially continuous mappings in fuzzy metric spaces via implicit relation*,TWMS J. App. Eng. Math. V.8, N.1, (2018),284-294.

23. S. Beloul and A. H. Ansari, *C-Class function on some common fixed point theorems for weakly subsequentially continuous mappings in Menger spaces*, J. Int.Math. Virtual Institute, Vol. 8 (2) (2018), 345-355.

24. S. Beloul, *A Common Fixed Point Theorem For Generalized Almost Contractions In Metric-Like Spaces*. Appl. Maths. E - Notes.18(2018), 27-139.

25. A. Tomar, R. Sharma, Sh. Upadhyay and S. Beloul,*Common Fixed Point Theorems in Gp-Metric Spaces and Applications*, Bull. Int.Math. Virtual Institute, Vol. 8 (2) (2018), 561-574.

26. S. Beloul, A. Tomar,*Integral type common fixed point theorems in modified intuitionistic fuzzy metric spaces*. Afrika Matematika. 2019(3) :1-16., DOI :10.1007/s13370-

019-00668-1.

27. A. Tomar, S. Beloul, Sh. Upadhyay and R. Sharma, *Strict coincidence and strict common fixed point via strongly tangential property with an application*, Elec. J. Math. Anal. Appl. Vol. 7(1) (2019), 82-94.

28. A. Hamrouni, S. Beloul and A. Aissaoui, *Existence of solutions for boundary value problems of fractional integro-differential equations with integral boundary conditions on Banach spaces*, Nonlinear Studies, Vol.26 (3) (2019), 693-701.

29. H. Kaddouri, H. Isik and S. Beloul, *On new extensions of F-contraction with an application to integral inclusions*, U.P.B. Sci. Bull., Series A, Vol.81(3), (2019), 31-42.

30. S. Beloul, *Stability results for Jungck and Jungck Mann iteration processes using contractive condition of integral type*, EJMAA, Vol. 8(1) Jan. 2020, 1-7.

31. A.Tomar, R. Sharma, S.Beloul and A.H. Ansari, C-class functions in generalized metric spaces and applications, J. Anal., (2019), 1-18.

32. H. Kaddouri and S.Beloul, *Fixed point theorems for multivalued wordowski type contractions in b-metric spaces with an application to integral inclusions*, TWMS J. App. and Eng. Math. 11(4) (2021), 1061- 1071.

33. S. Beloul and H. Kaddouri, *Fixed Point Theorems For Subsequentially Multi-Valued F_δ-Contractions In Metric Spaces*, Facta Univ Nis Ser. Math. Inform.Vol. 35, No 2 (2020),379-392.

34. L. Hariz Bekkar, A. Mansour and S. Beloul,*On operator equation $AXB - CXD = CE$ via subnormality in Hilbert spaces*, TWMS J. App. Eng. Math. V.10, N.3, (2020), 819-826.

35. A. Hamrouni and S Beloul, *On the existence of solutions for fractional boundary valued problems with integral boundary conditions involving measure of non compactness*, Open J. Math. Anal.4(2) 2020, 56-63.

36. H. Bouhadjera, S. Beloul and A. Eddine Tabet, *Common fixed points under strict conditions*, Mathematica Moravica, Vol. 24, No. 2 (2020), 6370.

37. A. Ali, S. Mahideb and S. Beloul, *A common fixed point theorem for multi-valued θ_δ-contractions via subsequential continuity*, Communications. Vol 69(2), (2020), 1473-1483.

38. H Bouhadjera, S Beloul, *Unique common fixed points in metric and compact metric spaces*, Bull. Int. Math. Virtual Inst 11 (3) (2021), 451-461.

39. S. Beloul, M. Mursaleen and A. H. Ansari, *A generalization of Darbo's fixed point theorem with an application to fractional integral equations*, J. Math.Ineq. 15 (3) (2021), 911-921.

40. S. Beloul, A. Tomar and R. Sharma, *Weak subsequential continuity in fuzzy metric spaces and application*, Int.J.Nonlinear.Anal. Appl Vol12(2), (2021), 1485-1486.þ

41. S. Mahideb, A. Ali and S. Beloul, *On generalized almost θ-contractions with an application to fractional differential equations*, U.P.B. Sci. Bull., Series A, 83(3) (2021), 35-44.

42. A. Ali, S. Mahideb and S. Beloul, *On multivalued fixed point for $(\alpha_*, \eta_*, \theta)$ contractions with an application*, J. Appl. Pure Math.Vol3 (5-6), 2021, 215-229.

43. T.Hamaizia and S. Beloul, *Common fixed point result for generalized $\alpha_*\psi$-contraction for c-class functions in b-metric spaces*,Ann-Comm. Maths. Vol 4(2)(2021), 155-163.

44. H. Bouhadjera and S. Beloul, A unique common fixed point for a family of set-valued mappings, General Mathematics Vol. 29, No. 1 (2021), 79-94.

45. M. Meneceur, S. Beloul, *On multivalued theta-contractions of Berinde type with an application to fractional differential inclusions.*, Facta Univ. Series Mathematics and Informatics. Vol. 36, No 5 (2021), 1047-1063.

46. S.Beloul, A. Tomar and M. Joshi, *On solutions to open problems and Volterra-Hammerstein non-linear integral equation*, Applied Mathematics E-Notes, 22(2022), 692-711.

7 Supervising Dissertations

1. Heddi Kaddouri "Sur la théorie du point fixe multivoque dans des espaces métriques et applications". Defended December 2020, University of El Oued.
2. Ahmed Ali "Théorie du point fixe multivoque et applications aux inclusions différentielles". Defended December 2021, El Oued University.
3. Saadia Mahideb "Théorèmes de point fixe dans des espaces métriques et applications". Defended December 2021, El Oued University.
4. Maroua Meneceur "Weak multivalued contractions and fixed points with applications to fractional differential inclusions". Defended December, 2022.
5. Nouar Aziza Souad " Sur quelques résultats d'existence de point fixe dans des espaces métriques et applications aux équations différentielles " In preparation since December, 2020.