



Samuele Russo

NETWORKS AND MEMBERSHIPS

Licensed Psychologist

[Order of Psychologists of the Lazio, 11 Sep 2017 – Current]

Enrollment in the Order of Psychologists of the Lazio sec. A No. 27462

WORK EXPERIENCE

Principal Investigator

Sapienza University of Rome [Nov 2022 – Current]

City: Rome

Country: Italy

Principal investigator of the project "CARS - Cognitive Attitudes Related to Smart mobility" funded by Sapienza University of Rome within the framework "Progetti di avvio alla ricerca - 2022".

School psychologist for the project: "Fermiamo il bullismo! Promuovere le competenze sociali!"
Comprehensive Institute "Raffaello" [Nov 2022 – Current]

City: Rome

Country: Italy

Project to combat the phenomenon of bullying and cyberbullying. Psychoeducational interventions aimed at enhancing the knowledge of pupils, teachers and parents on the dangers and risks associated with this phenomenon; interventions aimed at promoting pro-social skills.

Psychologist

Studio di Psicologia Clinica e Psicologia Pediatrica [2018 – Current]

City: Roma

Country: Italy

Psychological counseling and support for the individual, the couple, the family; Interventions and rehabilitation for children with neuro-developmental disorders; psycho-education, cognitive enhancement, parent training and support.

Psychologist

ENPAP - Ente Nazionale di Previdenza ed Assistenza per gli Psicologi [1 Oct 2022 – Current]

City: ROMA

Country: Italy

ENPAP fellow for the project "Living Better - Promoting access to psychological therapies for anxiety and depression". Psychological support and counseling interventions aimed at the population in the Italian territory presenting symptoms of anxiety and depression.

Research fellow in Clinical Psychology

Sapienza University of Rome [31 May 2021 – 30 Dec 2021]

Address: Piazzale Aldo Moro, 5, 00185 Rome (Italy)

City: Rome

Country: Italy

Website: <https://www.uniroma1.it>

Research topic: "Study, design and proof of human-robot interactions in therapeutic applications and for remote psychological support".

Psychotherapist intern

S. Andrea University Hospital [31 May 2021 – Current]

City: Rome

Country: Italy

Complex Operational Unit of Risk management, quality and accreditation of the Sant'Andrea University Hospital.

Support Educator (SISMIF)

Meta social cooperative [13 Jan 2020 – 30 May 2021]

Address: Via G. Botero 16/a, 00179 Roma (Italy)

City: Roma

Country: Italy

Website: <https://meta.coop/>

Name of unit or department: Education - **Business or sector:** Human health and social work activities

SISMIF (Service for Integration and Support for Minors in the Family)

Interventions at home for juveniles in families with socio-environmental difficulties in order to allow the minor to remain in his/her home environment, as well as to improve the psychological well-being of in the family context.

Educator

Airone Onlus [Jun 2019 – Jul 2019]

Address: Via della Regione 39, 95037 San Giovanni La Punta (CT) (Italy)

City: San Giovanni La Punta (CT)

Country: Italy

Name of unit or department: Education - **Business or sector:** Human health and social work activities

Resident psycho-educative support in a specialized housing community for minors for whom the Juvenile Judicial Authority has issued administrative procedures.

Teacher trainer

Renova Consulenza [13 Jun 2019 – 12 Feb 2020]

Address: via Rocca Brancaleone 114, 48121 Ravenna (Italy)

City: Ravenna

Country: Italy

Website: www.renovaconsulenza.com

Name of unit or department: MIUR - **Business or sector:** Education

Teacher trainer responsible for online courses accredited to the Italian Ministry of Instruction, University and Research:

List of courses held:

- Specific Learning Disorders and School Difficulties;
- The Learning Environments;
- Reading, studying, growing, promoting literature;
- Intercultural pedagogy;
- Innovative teaching: transversal teaching skills;
- The game is not a game: look at the game from a pedagogical point of view;
- Burnout in teachers: techniques and strategies to prevent and monitor stress;
- Silence: let's make theater! - Group communication and management.

Psychotherapist intern

"Policlinico - Vittorio Emanuele" University Hospital [19 Jul 2019 – 30 Oct 2019]

City: Catania

Country: Italy

Name of unit or department: Psychology service - Business or sector: Human health and social work activities

First year psychotherapist trainee within the Psychology Service of the University Hospital "Policlinico - Vittorio Emanuele".

Pediatric psychologist intern

"Policlinico - Vittorio Emanuele" University Hospital [19 Oct 2018 – 30 Mar 2019]

City: Catania

Country: Italy

Name of unit or department: Psychology service - Business or sector: Human health and social work activities

Pediatric psychologist at the Psychology Service of the University Hospital "Policlinico - Vittorio Emanuele" within the pediatric ward and the neonatal intensive care unit doing the following activities:

- Devising predictive developmental models in the presence of pediatric pathology;
- Assessment and therapeutic path planning in pediatric conditions;
- Managing of psychological and psycho-educative and rehabilitation in pediatric conditions;
- Clinical activities (individual intervention, psychological support, interviewing and counseling, groupe parole, etc.);
- Enhancement of the professional integration and perceived well-being of the caregivers and healthcare personnel.

Psychologist and educator in special educational needs

AL.MÈ. Altro Metodo per l'Autonomia nello Studio [2 Sep 2018 – 29 Jun 2019]

Address: Via Roccaromana 5, 95124 Catania (Italy)

City: Catania

Country: Italy

Name of unit or department: Education - Business or sector: Human health and social work activities

Voluntary activity as a psychologist and educator to manage and plan psycho-educative or rehabilitation activities for children and young people with Special Educational (BES), in particular with minors who have Specific Learning Disorders (DSA), Attention Deficit and Hyperactivity Disorder (ADHD) and mild intellectual disability.

Support Educator (ASACOM)

Social Cooperative A.S.A.R. [Nov 2017 – Dec 2019]

Address: via Cestai 13, 95131 Catania (Italy)

City: Catania

Country: Italy

Name of unit or department: Education - Business or sector: Human health and social work activities

Support educator in the classroom at school, working with children having physical disabilities, sensory impairments, speech and language difficulties, learning difficulties, intellectual disabilities, or conditions such as autism, social, emotional and mental health needs.

Educator

various associations, private schools and libraries [2015 – 2018]

City: Catania

Country: Italy

Name of unit or department: Education - Business or sector: Human health and social work activities

Playful educational laboratory of magic, optical illusions and cognitive games.

Educator

Non-governative association (ONLUS) Talità Kum [31 May 2016 – 19 Jul 2016]

Address: Viale Moncada 2, 95121 Catania (Italy)

City: Catania

Country: Italy

Website: <http://www.talidakumcatania.info/>

Name of unit or department: Education - **Business or sector:** Human health and social work activities

Trainer and teacher in recreational-educational workshops on perception, optical illusions and games cognitive, aimed at the development and strengthening of :

- executive functions (attention, concentration, action planning, logical-temporal sequence, etc.);
- social skills (respect and sharing of rules, respect for others, respect for shifts, conflict management, etc.);
- personal skills (critical sense, creativity, imagination, sense of self-efficacy, etc.).

Psychologist Intern

"Villa Sant'Antonio" Assisted therapeutic community [14 Sep 2015 – 14 Mar 2016]

Address: Via Lavina 129, 95025 Aci Sant'Antonio (CT) (Italy)

City: Aci Sant'Antonio (CT)

Country: Italy

Name of unit or department: Psychology - **Business or sector:** Human health and social work activities

Post-graduate Internship in a therapeutic community that caters to adults with personality disorders and psychosis. Observation of clinical cases, participation in team meetings, planning of individual and group rehabilitation projects, conducting psychological interviews and psycho-diagnostic tests.

Psychologist Intern

Sicilian Rehabilitation Consortium (C.S.R.) [14 Mar 2015 – 14 Sep 2015]

Address: Via Don Giovanni Minzoni 13, 95123 Catania (Italy)

City: Catania

Country: Italy

Website: <http://www.csraias.it>

Name of unit or department: Psychology - **Business or sector:** Human health and social work activities

Post-graduate internship in a rehabilitation consortium for children with neuromotor pathologies, genetic syndromes and neurodevelopment disorders such as Autism Spectrum Disorder (ASD), Attention Deficit Disorder and Hyperactivity (ADHD), Specific Learning Disorders (DSA), Intellectual Disabilities, Language Disorders, etc. Observation of clinical cases, participation in team meetings, drafting of individual rehabilitation projects, administration of psychodiagnostic tests, developmental stage testing and administration of intelligence tests, interviews with family members.

Psychotherapist intern

Liberté Onlus Association

City: Roma

Country: Italy

Conducting clinical interviews, individual and group psychotherapy sessions, use of cognitive and intervention techniques and tools aimed at patients who are guests of the semi-residential structure that welcomes people with problems related to various types of addiction (food, affective, substances, etc.).

EDUCATION AND TRAINING

PhD in Behavioral Neuroscience

Department of Psychology Sapienza University of Rome [31 Dec 2021 – Current]

Address: Via dei Marsi, 78, 00185 Roma (Italy)

Website: www.uniroma1.it

Field(s) of study: Behavioral Neuroscience

Specialization course in biofeedback and neurofeedback: clinical applications and treatment protocols

University of Padova [Nov 2022 – Nov 2022]

Address: Via Belzoni, 84, 35121 Padova. (Italy)

Website: <https://www.scup.unipd.it>

Biofeedback:

- In-depth knowledge of the scientific basis of biofeedback and of the main clinical applications;
- Basic knowledge and skills for the correct detection and recording of the main physiological indices (heart rate, muscle tone, electroencephalogram);
- Perform a psychophysiological assessment in the context of anxiety disorders, stress and chronic pain;
- Set up and organize a session and a biofeedback training;
- Set up and organize biofeedback training for the management of anxiety - stress and for the treatment of chronic pain.

Neurofeedback:

- Neuropsychological rehabilitation and treatment of patients with ADHD and other forms of deregulation;
- Neurofeedback for the reduction of anxious and depressive symptoms;
- Trauma treatment.

EMDR therapist

EMDR Europe Association and EMDR Italian Association [Apr 2022 – Jun 2022]

Address: Roma (Italy)

Trauma treatment and processing through the use of the EMDR approach (Eye Movement Desensitization and Reprocessing).

School of Specialization in Family and Relational Psychotherapy

IEFcoS - Istituto Europeo di Formazione e Consulenza Sistemica [31 Dec 2018 – Current]

Address: Via Lovanio 11, 00198 Roma (Italy)

Website: <http://scuolapsicoterapiaroma.it/>

Field(s) of study: Social sciences, journalism and information: *Psychology*

Level in EQF: EQF level 8

Scientific Collaborator

Sapienza University of Rome [Oct 2019 – Current]

Address: Via Ariosto 25, 00185 Roma (Italy)

Website: www.diag.uniroma1.it

Field(s) of study: Social sciences, journalism and information: *Psychology, Social and behavioural sciences not elsewhere classified* | Health and welfare: *Therapy and rehabilitation*

Collaborator of the research group of Prof. Christian Napoli with the Department of Computer, Control and Management Engineering "Antonio Ruberti" of Sapienza University of Rome.

Scientific Collaborator

University of Catania [Jan 2019 – Current]

Address: Piazza Università 2, 95131 Catania (Italy)

Website: www.unict.it

Field(s) of study: Social sciences, journalism and information: *Psychology, Social and behavioural sciences not elsewhere classified* | Health and welfare: *Therapy and rehabilitation*

Collaborator of the research group of Prof. Giacomo Capizzi with the Department of Electrical, Electronics and Computer Engineering of University of Catania.

Scientific collaborator

Silesian University of Technology [16 Jun 2019 – 9 Oct 2019]

Address: ul. Akademicka 2A, 44-100 Gliwice (Poland)

Website: <https://www.polsl.pl/>

Field(s) of study: Natural sciences, mathematics and statistics: *Inter-disciplinary programmes and qualifications involving natural sciences, mathematics and statistics* | Social sciences, journalism and information: *Psychology, Social and behavioural sciences not elsewhere classified*

Collaborator of the research group of Prof. Marcin Wozniak with the Institute of Mathematics of Silesian University of Technology, Poland.

Course for ABA behavior technician

Udemy Training Center [Jul 2019 – Aug 2019]

Address: 600 Harrison St., 94107 San Francisco, CA (United States)

Website: <http://www.udemy.com>

Field(s) of study: Social sciences, journalism and information: *Psychology*

2nd level Master in Pediatric Psychology

University of Palermo [21 Jul 2018 – 12 Jun 2019]

Address: Piazza Marina 61, 90133 Palermo (Italy)

Website: www.unipa.it

Field(s) of study: Social sciences, journalism and information: *Psychology*

Level in EQF: EQF level 8

Type of credits: ECTS (CFU) – Number of credits: 60

Thesis: The Pediatric Psychologist in the hospitalization experience

Master Universitario di II livello in "Psicologo Pediatrico: uno psicologo di base nel materno infantile"

Master thesis full title "The Pediatric Psychologist in the hospitalization experience: resources and strategies to transform of the traumatic experiences of children/adolescents"

Specialization course in bullying and cyberbullying

University of Padova [Jan 2018 – Apr 2018]

Address: Via 8 febbraio 2, 35122 Padova (Italy)

Website: <http://www.unipd.it>

Qualification to practice the profession of Psychologist

University of Messina [Jun 2017 – Current]

Address: Piazza Pugliatti 1, 98122 Messina (Italy)

Website: <http://www.unime.it/>

Master Degree in Psychology

University Guglielmo Marconi [2012 – 10 Mar 2015]

Address: Via Plinio 44 , 00193 Roma (Italy)

Website: <http://www.unimarconi.it>

Field(s) of study: Social sciences, journalism and information: *Psychology*

Level in EQF: EQF level 7

Type of credits: ECTS (CFU) – Number of credits: 120

Thesis: Juvenile deviance as a psychological symptom in modern societies: causes, treatments and prevention

Bachelor Degree in Psychological Sciences and Techniques

University Guglielmo Marconi [2009 – 11 Jun 2013]

Address: Via Plinio 44, 00193 Roma (Italy)

Website: <http://www.unimarconi.it>

Field(s) of study: Social sciences, journalism and information: *Psychology*

Level in EQF: EQF level 6

Type of credits: ECTS (CFU) – Number of credits: 180

Thesis: Methodologies and strategies of prevention

**Diploma of Industrial Chief Technician (Specialization Computer Science - Abacus project)
"Stanislao Cannizzaro" State Industrial Technical Institute**

Address: Via Carlo Pisacane 1, 95122 Catania (Italy)

Website: <http://www.cannizzaroct.gov.it/>

Field(s) of study: Information and Communication Technologies: *Information and Communication Technologies (ICTs) not further defined*

Level in EQF: EQF level 5

LANGUAGE SKILLS

Mother tongue(s): **Italian**

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

DIGITAL SKILLS

Extensive users of LaTeX Gnuplot and Xmgrace / Video Conferencing (Zoom Cisco Webex Skype) / Online didactic platforms / Cloud-based collaborative tools / LibreOffice / Microsoft Office (Word Excel) / Programming languages C Python Matlab R

CONFERENCES AND SEMINARS

Training seminars attended

"22° Congresso Nazionale AIP: dopo la pandemia, la sfida per una medicina a misura della terza età".

Associazione Italiana di Psicogeriatría.

dal 23 al 25 maggio 2022 - Palazzo dei Congressi Firenze (Italia)

"La moltiplicazione delle diagnosi, via maestra dell'emarginazione dei bambini" (Michele Zappella)

Istituto Europeo di Formazione e Consulenza Sistemica (IEFCoS)

8 maggio 2021- Roma (Italia)

"La psicoterapia del distacco. Dinamiche intrapsichiche, funzionamenti familiari e trattamento del lutto in terapia relazionale" (Sonia Di Caro)

Accademia di Psicoterapia della Famiglia

20 giugno 2020 - Roma (Italy)

"Il modello dell'Accademia nel lavoro con i bambini e gli adolescenti" (Maurizio Andolfi)

Accademia di Psicoterapia della Famiglia

29 aprile 2020 - Roma (Italy)

"L'identikit dello psicoterapeuta" (Maurizio Andolfi)

Accademia di Psicoterapia della Famiglia

29 aprile 2020 - Roma (Italy)

"Diagnostica clinica, psicopatologia generale e dell'età evolutiva" (Luigi Cancrini)

Istituto Europeo di Formazione e Consulenza Sistemica (IEFCoS)

17 gennaio; 21 febbraio; 20 marzo; 24 aprile; 22 maggio

26 giugno 2020 - Roma (Italia)

"Sviluppo traumatico e disorganizzazione dell'attaccamento" (Matteo Selvini)

Centro Terapia Relazionale (C.T.R.)

8 e 9 novembre 2019 - Catania (Italia)

Training seminars attended

"L'approccio sistemico-relazionale nel trattamento di casi di violenza o maltrattamento" (Rose Galante)

Centro Terapia Relazionale (C.T.R.)

19 ottobre 2019 - Catania (Italia)

"La progettazione terapeutica"

Centro Terapia Relazionale (C.T.R.)

28 settembre 2019 - Catania (Italia)

"Teorie e tecniche nel trattamento delle dipendenze: un approccio sperimentale di training edonico e potenziamento delle abilità emotive"

Centro Terapia Relazionale (C.T.R.)

15 giugno 2019 - Catania (Italia)

"Il teatro e la psicoterapia: riflessioni e proposte pratiche per promuovere la costruzione della relazione terapeutica". (Marco Venturelli)

Centro Terapia Relazionale (C.T.R.)

18 maggio 2019 - Catania (Italia)

"I conflitti genitoriali ed il loro impatto sui figli" (Marco Vannotti)

Centro Terapia Relazionale (C.T.R.)

6 aprile 2019 - Catania (Italia)

"L'esperienza oncologica: vissuti personali e processi familiari tra paura e determinazione".

Centro Terapia Relazionale (C.T.R.)

23 marzo 2019 - Catania (Italia)

"Prospettive sistemiche e scenari di complessità istituzionale nella terapia con adolescenti e famiglie"

16 febbraio 2019 - Catania (Italia)

Centro Terapia Relazionale (C.T.R.)

"Le reti trigenerazionali: il triangolo come unità di osservazione terapeutica" (Sonia Di Caro).

Centro di Terapia Relazionale (C.T.R.)

26 gennaio 2019 - Catania (Italia)

Training seminars attended

"Vivere la perdita. Valore dell'esperienza e trasformazioni possibili" - Psicologi e cure palliative.

Ordine degli Psicologi della Regione Siciliana

21 giugno 2018 - Catania (Italia)

"Dal grembo al mondo. Modelli e tecniche del lavoro integrato per la gestione delle competenze genitoriali - Unità di ricerca neglet. Dall'individuo alla comunità: fattori di rischio e fattori di protezione."

S.I.P.Ped. - Società Italiana di Psicologia Pediatrica

3 maggio 2018 - Messina (Italia)

"Giornata di studio sul Cyberbullismo - Safer Internet Day 2018"

Liceo Corbino Siracusa - Kiwanis Club Siracusa

6 febbraio 2018 - Siracusa (Italia)

"L'operatore specializzato: il ruolo nel mondo della scuola, le metodologie e il lavoro con l'autismo".

Altra Psicologia

20 ottobre 2017 - Catania (Italia)

CME Courses

Three-year period 2020-2022

"Il percorso diagnostico e terapeutico - Consulenza e sostegno a orientamento cognitivo-comportamentale"

ENPAP - Ente Nazionale di Previdenza ed Assistenza per gli Psicologi

21-22-23 settembre 2022

"La tutela dei minori nelle separazioni conflittuali"

Ordine Psicologi della Regione Siciliana

15 dicembre 2020

"Corpi borderline: regolazione affettiva per i disturbi di personalità: lavorare con traumi intergenerazionali e con le dinamiche dell'attaccamento".

Ordine Psicologi della Regione Siciliana

12 dicembre 2020 - FAD

"Il modello bio-psico-sociale in sessuologia"

Ordine Psicologi della Regione Siciliana

27 novembre 2020 - FAD

"Diagnosi psicologica e DSM-5"

Ordine Psicologi della Regione Siciliana

Dal 23 ottobre 2020 al 06 novembre 2020 - FAD

"Emergenza sanitaria da nuovo Coronavirus SARS CoV-2: preparazione e contrasto"

Istituto Superiore di Sanità

Dal 28 febbraio 2020 al 28 aprile 2020 - FAD

"Prevenzione e controllo delle infezioni nel contesto dell'emergenza COVID-19 "

Istituto Superiore di Sanità

Dal 30 marzo 2020 al 28 dicembre 2020 - FAD

PUBLICATIONS

JOURNALS

- Pepe S., Tedeschi S., Brandizzi N., **Russo S.**, Iocchi L., Napoli C. (2022). Human Attention Assessment Using A Machine Learning Approach with GAN-based Data Augmentation Technique Trained Using a Custom Dataset. *OMB Neurobiology*, 6(3), in press. [to be indexed on SCOPUS]
- Napoli C., **Russo S.**, Wozniak M., and Capizzi G. "Adapting Interfaces for Attention Disorders with Convolutional and Quantum Neural Networks". Submitted to *IEEE T. Pattern Recognition and Machine Intelligence*, 2021.
- De Magistris G., **Russo S.**, Roma P., Starczewski J. T., & Napoli C. (2022). "An explainable fake news detector based on named entity recognition and stance classification applied to covid-19. *Information*", 13(3), 137. [Indexed on SCOPUS, ID 2-s2.0-85126568633]
- Marcotrigiano V., Stingi G. D., Fregnan S., Magarelli P., Pasquale P., **Russo S.**, Orsi G.B., Napoli C. (2021). An Integrated Control Plan in Primary Schools: Results of a Field Investigation on Nutritional and Hygienic Features in the Apulia Region (Southern Italy). *Nutrients*, 13(9), 3006. [Indexed on SCOPUS, ID 2-s2.0-85113787490]

PROCEEDINGS

- Napoli C., De Magistris G., Iocchi L., Napoli C., Nardi D., **Russo S.**, "Healthcare Emergency Resources for Mass Epidemics Sustainability with Intelligent, Robotic, and Embedded Devices". *PROCEEDINGS of the 2nd Ital-IA national congress on AI, medicine and health, 2022, CINI*, 145.
- Brandizzi N., Fanti A., Gallotta R., **Russo S.**, Iocchi L., Nardi D., Napoli C. "Unsupervised Pose Estimation by means of an innovative Vision Transformer". *PROCEEDINGS of the 21st International Conference on Artificial Intelligence and Soft Computing (ICAISC), 2022, Springer*, in press. [to be indexed on SCOPUS]
- Brandizzi N., Bianco V., Castro G., **Russo S.**, Wajda A. "Automatic RGB Inference Based on Facial Emotion Recognition". *PROCEEDINGS of the Scholar's Yearly Symposium of Technology, Engineering and Mathematics (SYSTEM), 2021, CEUR Workshop Proceedings*, 3092, pp. 66-74, 2021. [Indexed on SCOPUS, ID 2-s2.0-85126081352]

■ Dat N.N., Ponzi V., **Russo S.**, Vincelli F. "Supporting Impaired People with a Following Robotic Assistant by means of End-to-End Visual Target Navigation and Reinforcement Learning Approaches". PROCEEDINGS of the International Conference of Yearly Reports on Informatics, Mathematics and Engineering (ICYRIME), CEUR Workshop Proceedings, 3118, pp. 51-63, 2021. [Indexed on SCOPUS, ID 2-s2.0-85128510663]

■ Ponzi V., **Russo S.**, Bianco V., Napoli C., Wajda A. "Psychoeducative Social Robots for a Healthier Lifestyle using Artificial Intelligence: a Case-Study". PROCEEDINGS of the International Conference of Yearly Reports on Informatics, Mathematics and Engineering (ICYRIME), CEUR Workshop Proceedings, 3118, pp. 26-33, 2021. [Indexed on SCOPUS, ID 2-s2.0-85128531136]

■ Brandizzi N., **Russo S.**, Brociek R., Wajda A. "First Studies to Apply the Theory of Mind Theory to Green and Smart Mobility by Using Gaussian Area Clustering", PROCEEDINGS of the International Conference of Yearly Reports on Informatics, Mathematics and Engineering (ICYRIME), CEUR Workshop Proceedings, 3118, pp. 71-76, 2021. [Indexed on SCOPUS, ID 2-s2.0-85128560663]

PROCEEDINGS

■ De Magistris G., Caprari R., Castro G., **Russo S.**, Iocchi L., Nardi D. and Napoli C. "Vision-based holistic scene understanding for context-aware human-robot interaction". PROCEEDINGS of the 15th International Conference of the Italian Association for Artificial Intelligence (AlxIA), Springer, LNAI, Vol. 13196, pp. 310-125, 2022. [Indexed on SCOPUS, ID 2-s2.0-85135069227]

■ Cardia F., Coppa F., De Magistris G., **Russo S.**, Napoli C. and Napoli C. "Contagion prevention of COVID-19 in retail stores with proximity detection". PROCEEDINGS of the 6th Symposium for Young Scientists in Technology, Engineering and Mathematics (SYSTEM), CEUR Workshop Proceedings, 3092, pp. 89-94, 2021. [Indexed on SCOPUS, ID 2-s2.0-85126138443]

■ **Russo S.**, Illari S.I., Avanzato R., Napoli, C.: "Reducing the psychological burden of isolated oncological patients by means of decision trees". PROCEEDINGS of International Conference for Young Researchers in Informatics, Mathematics, and Engineering (ICYRIME), vol. 2768, pp. 46- 53, ceur-ws.org, 2020. [Indexed on SCOPUS, ID 2-s2.0-85097896951]

■ Illari S.I., **Russo S.**, Avanzato R., Napoli, C.: "A cloud-oriented architecture for the remote assessment and follow-up of hospitalized patients". PROCEEDINGS of Symposium for Young Scientists in Technology, Engineering and Mathematics (SYSTEM), vol. 2694, pp. 29-35, ceur- ws.org, 2020. [Indexed on SCOPUS, ID 2-s2.0-85093359292]

■ Capizzi G., **Russo S.**, Napoli C., Marcin Woźniak: "Lessening stress and anxiety-related behaviors by means of AI-driven drones for aromatherapy". Proceedings of 6th Italian Workshop on Artificial Intelligence and Robotics of the 18th International Conference of the Italian Association for Artificial Intelligence, vol. 2594, pp. 7-12, 2020. [Indexed on SCOPUS, ID 2-s2-0-85084504776]

■ Avanzato R., Beritelli F., Russo M., **Russo S.**, Vaccaro M.: "YOLOv3-based mask and face recognition algorithm for individual protection applications". PROCEEDINGS of International Conference for Young Researchers in Informatics, Mathematics, and Engineering (ICYRIME), vol. 2768, pp. 41-45, ceur-ws.org, 2020. [Indexed on SCOPUS, ID 2-s2.0-85097903936]

■ **Russo S.** , Napoli C.: "A comprehensive solution for psychological treatment and therapeutic path planning based on knowledge base and expertise sharing". Proceedings of International Conference for Young Researchers in Informatics, Mathematics, and Engineering (ICYRIME), vol. 2472, pp. 41-47, ceur-ws.org, 2019. [Indexed on SCOPUS, ID 2-s2-0-85074075005]

■ Lo Sciuto G., **Russo S.**, Napoli C.: "A cloud-based flexible solution for psychometric tests validation, administration and evaluation". Proceedings of Symposium for Young Scientists in Technology, Engineering and Mathematics (SYSTEM), vol. 2478, pp. 16-21, ceur-ws.org, 2019. **[Indexed on SCOPUS, ID 2-s2-0-85074104447]**