



QUIPU is a spin-off of Pisa University, the mission of Quipu is to design a new generation of biomedical ultrasound systems based on software applications.

They believe that software applications can change the world of medical ultrasound systems and can overcome the limitations that make ultrasound still underutilized.



Company name: QUIPU S.R.L.

Location: PISA, Via Moruzzi 1, 56124

Fiscal and VAT code: 01995110507

Established: Jnuary 2011

Legal form: LIMITED LIABILITY COMPANY (LLC, SRL)

Internet site: <http://www.quipu.eu/>

NACE Code: 82.99

Sector: LIFE SCIENCE

Spinoff: University of Pisa

Turnover
Value
250 - 300 K

Subscribed
Capital
20 K

NO
Female, young
or Foreign
Predominance

Qualified Team from University of Pisa 1/3

EXECUTIVE MANAGEMENT

Vincenzo Geminiani

President & CEO.

MSc Degree in electronic engineering from the University of Pisa, Master Executive Degree in High-Tech Entrepreneurship at SIAF International School of Advanced Studies (Volterra, PI). Senior researcher at the Institute of Clinical Physiology - CNR, Pisa, where he is head of the DSP-Lab, a research group dedicated to the development of devices and new technologies for biomedical signal and image processing.

Francesco Faita

R&D, Services.

MSc Degree in electronic engineering from the University of Pisa.

Permanent researcher at the Institute of Clinical Physiology, CNR, Pisa, Department of technoscience, where he was able to develop his knowledge of ultrasound technology, physiological signal processing and remote monitoring of the patient.

Elisabetta Bianchini

Quality and regulatory, R&D.

MSc Degree in electronic engineering from the University of Pisa, Certificate in technology Entrepreneurship at Santa Clara University, CA, USA. She is permanent researcher at the Institute of Clinical Physiology, CNR, Pisa, where she is working on development and clinical validation of new systems for assessing cardiovascular risk.

Edoardo Pagnini

Marketing & Sales, Business Development

Master Degree in Business Administration. He has worked in various sales and marketing positions in the automotive, industrial, medical and ICT markets. Due to his international profile and professional experiences, he is familiar with the requirements of this sector and represents the approach pursued by Quipu: to actively integrate its products and services in the high-tech diagnostic and preventive medicine markets.

Qualified Team from University of Pisa 2/3

SCIENTIFIC BOARD

Rosa Sicari

Master Degree in medicine from the University of Pisa, PhD in Cardiovascular Pathophysiology from the University of Milan, specialist in Cardiovascular Diseases. Currently Senior Researcher at the National Research Council, Head of the Echocardiography Laboratory of the Institute of Clinical Physiology of CNR. Co-author of 85 original articles in international scientific journals, with a cumulative impact factor > 400. In the past 5 years she has published as first author in the most important magazines.

Guest columnist for the European Journal of Echocardiography and JACC Imaging. She is a member of the Committee for the Euroecho Program and scientific sessions of the American Society of Echocardiography. Deputy Editor of Cardiovascular Ultrasound and on-line member of the editorial board of the European Journal of Echocardiography. She is scientific director of the European Association of Echocardiography, and a Fellow of the European Society of Cardiology (FESC).

Lorenzo Ghiadoni

Master Degree in medicine from the University of Pisa, PhD from the S. Anna School of Advanced Studies, Pisa; specialist in Internal Medicine. Since 2005 he has been a researcher at the Department of Internal Medicine of the University of Pisa.

Co-author of 120 original articles in international scientific journals, with a cumulative impact factor > 600. Columnist for the journals Nutrition Metabolism & Cardiovascular Diseases and reviewer for Circulation, European Heart Journal, Hypertension, Journal of Hypertension, American Journal of Hypertension, and Atherosclerosis. Member of the following scientific societies: European Society of Cardiology, American Heart Association, Italian Society of Hypertension, Artery Society. Member of the following scientific work groups: Peripheral Circulation (European Society of Cardiology and Italian Society of Cardiology) and ``Endothelium`` (Italian Society of Hypertension).

Qualified Team from University of Pisa 3/3

COLLABORATOR

Andrea Buzzelli

Software Engineer

Master degree in computer science from university of Pisa. Experience in the field of computer vision, graphical user interfaces, tridimensional graphics. Experienced C/C++, OpenGL, Qt programmer. Research fellow at the Institute of Clinical Physiology, CNR, Pisa, where he is currently contributing in the development and extension of the ``Cardiovascular Suite`` software

Martina Francesconi

Support, R&D

MSc Degree in biomedical engineering from the University of Pavia, Second Level International Master in Digital Life & Smart Living (SMART) from S. Anna School of Advanced Studies - Pisa in partnership with Telecom Italia. She is research fellow at the Institute of Clinical Physiology, CNR, Pisa, where she is working on the design and development of innovative software for ultrasound imaging.

Massimo Giannoni

Technical Staff

Electronics Technician at the Institute of Clinical Physiology, CNR, Pisa. 15 years experience in electronic prototyping, web design, graphics and software User Interfaces.

[FOR FURTHER INFORMATIONS](#)



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quipu@pec.it

INTERESTS AND MARKET GEOGRAPHIC AREA OF INTEREST

INTERESTS

Customers	Lender / Investor	Incubator / Coworking spaces	Partner university	Business partners	Technical support figures
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

MARKET GEOGRAPHIC AREA OF INTEREST



Worldwide

Why invest in Quipu?

Quipu seeks an investment to complete its development plan and to support the commercialization of the new products.

1

Quipu develops the next generation of biomedical ultrasound systems.

2

Quipu team is highly motivated and was able to implement the start-up phase of our project.

3

Our start-up business model can be scaled up.

4

Quipu can exploit its strong link with biomedical researchers and innovators for a continuous and rapid update of their products.