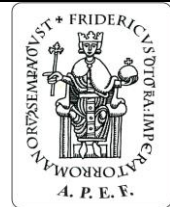




## CURRICULUM VITAE



### Personal Information

<b>Name, Surname</b>	Vincenzo Naso	
<b>Gender</b>	Male	
<b>Date and Place of birth</b>	Napoli (Italy) – 08/27/1942	
<b>Nationality</b>	Italian	
<b>Title/Discipline</b>	Professor Emeritus - Università degli studi di Napoli Federico II	
<b>Address</b>	Via Carlo Poerio, 90 – Napoli - 80121	
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<b>Education &amp; Training</b>	He earned, cum laude, his degree in Mechanical Engineering in the Facoltà di Ingegneria of the Università di Napoli in 1967.
<b>Summary of Academic career</b>	He has been a Full Professor of Heat Transfer in the Facoltà di Ingegneria of the Università di Napoli from November 1, 1980, to October 31, 2012. He has been visiting Professor of Heat Transfer in other Italian Universities. From September 29, 2014 he is Professor Emeritus at the Università degli studi di Napoli Federico II.
<b>Teaching activity</b>	He has been teaching Heat Transfer in the Federico II University of Napoli from the 1971/1972 Academic year until the 2011/2012 Academic year. He also taught courses in various Italian Universities.
<b>Research fields &amp; Projects</b>	He carried out his research activity in film boiling, liquid crystals thermometry, heat transfer in fins, heat removal from photo-voltaic cells by a heat pipe, solar assisted heat pumps, natural and mixed convection in channels, heat conduction in solids with a moving heat source above, heat transfer in porous media, evaluation, both numerically and experimentally, of the radiative contribution to heat transfer in thermodynamic components, exergetic optimization of energy districts.
<b>Membership and office held in Scientific societies</b>	He has been the President of Unione Italiana della Termofluidodinamica from 2011 to 2016. He is member of the Scientific Council of the International Centre for Heat and Mass Transfer (ICHMT). He is a member of the Accademia Pontaniana.
<b>Editorial activities in Journals and Monographs series</b>	He is reviewer of international Heat Transfer Journals.
<b>Offices held in the University</b>	He was Coordinator of the degree courses in Mechanical Engineering in the Facoltà di Ingegneria dell'Università degli studi di Napoli Federico II from 1980 to 1983. He was Director of the Dipartimento di Ingegneria meccanica per l'energetica dell'Università degli studi di Napoli Federico II from 1982 to 1986. He was Dean of the Facoltà di Ingegneria dell'Università degli studi di Napoli Federico II from 1999 to 2005. He was member of the Consiglio Universitario Nazionale from December 1997 to January 2007.

<b>Other activities</b>	<p>He was Deputy Rector of the Università Federico II of Napoli for the High Education Funds of the European Union and for the University Building Management.</p> <p>He was President of the External Evaluation Boards of the Università di Cassino and Università del Sannio.</p> <p>He was, on behalf of the Committee of the Italian University Rectors, President of Evaluation Boards of Undergraduate University courses.</p> <p>He was the President of Associations and Foundations.</p>
<b>Selected publications (from 2004 t2018)</b>	<p>Iasiello, M., Cunsolo, S., Bianco, N., Chiu, W.K.S., Naso, V., Fully developed convection heat transfer in open-cell foams, (2018) Journal of Enhanced Heat Transfer, 25 (4-5), pp. 333-346.</p> <p>Iasiello, M., Bianco, N., Chiu, W.K.S., Naso, V., Anisotropy effects on convective heat transfer and pressure drop in Kelvin's open-cell foams, (2017) Journal of Physics: Conference Series, 923, art. No. 012035.</p> <p>Andreozzi, A., Bianco, N., Iasiello, M., Naso, V., Numerical study of metal foam heat sinks under uniform impinging flow (2017) Journal of Physics: Conference Series, 796 (1), art. no. 012002.</p> <p>Di Somma, M., Yan, B., Bianco, N., Graditi, G., Luh, P.B., Mongibello, L., Naso, V., Multi-objective design optimization of distributed energy systems through cost and exergy assessments, (2017) Applied Energy, 204, pp. 1299-1316.</p> <p>Iasiello, M., Cunsolo, S., Bianco, N., Chiu, W.K.S., Naso, V., Developing thermal flow in open-cell foams, (2017) International Journal of Thermal Sciences, 111, pp. 129-137.</p> <p>Ambrosio, G., Bianco, N., Chiu, W.K.S., Iasiello, M., Naso, V., Oliviero, M., The effect of open-cell metal foams strut shape on convection heat transfer and pressure drop, (2016) Applied Thermal Engineering, 103, pp. 333-343.</p> <p>Di Somma, M., Yan, B., Bianco, N., Luh, P.B., Graditi, G., Mongibello, L., Naso, V., Multi-objective operation optimization of a distributed energy system for a large-scale utility customer, (2016) Applied Thermal Engineering, 101, pp. 752-761.</p> <p>Yan, B., Di Somma, M., Bianco, N., Luh, P.B., Graditi, G., Mongibello, L., Naso, V., Exergy-based operation optimization of a distributed energy system through the energy-supply chain, (2016) Applied Thermal Engineering, 101, pp. 741-751.</p> <p>Cunsolo, S., Baillis, D., Bianco, N., Naso, V., Oliviero, M., Effects of ligaments shape on radiative heat transfer in metal foams, (2016) International Journal of Numerical Methods for Heat and Fluid Flow, 26 (2), pp. 477-488.</p> <p>Cunsolo, S., Iasiello, M., Oliviero, M., Bianco, N., Chiu, W.K.S., Naso, V., Lord Kelvin and Weaire-Phelan foam models: Heat transfer and pressure drop, (2016) Journal of Heat Transfer, 138 (2), art. no. 022601.</p> <p>Andreozzi, A., Bianco, N., Iasiello, M., Naso, V., Thermal analysis of an open cell foam volumetric solar receiver, (2016) International Journal of Heat and Technology, 34 (Special Issue 2), pp. S489-S495.</p>

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