

講座大師朱經武專題演講

No Guts, No Glory

According to Mark Twain, the famed American author and humorist, man's noblest delight in life is DISCOVERY – to know that you are walking where no others have walked; that you are beholding what no human eye has seen; that you are breathing a virgin atmosphere. Indeed, what better joy can there be for a scientist than to discover a new material, a new phenomenon, or a new theory; for a philosopher, to give birth to a new thought; or for an entrepreneur, to create new wealth? It is discovery that has changed the world in which we live. To discover involves pushing back frontiers and thinking outside the box. The human spirit, courage, and ingenuity displayed by these discoverers in accomplishing what they have accomplished are always great inspirations for us all – “No Guts, No Glory”. The path to discovery is full of the excitement of triumph but is often not lacking in the agony of defeat. I would therefore like to use our quest for absolute zero in the world of coldness as an example to demonstrate how the human spirit, courage, and ingenuity have led to “the absolute coldness” that has changed science, technologies, and life over the last century. I will also show that, perhaps, the best life on earth goes to scientists, i.e. getting paid to do their hobbies.