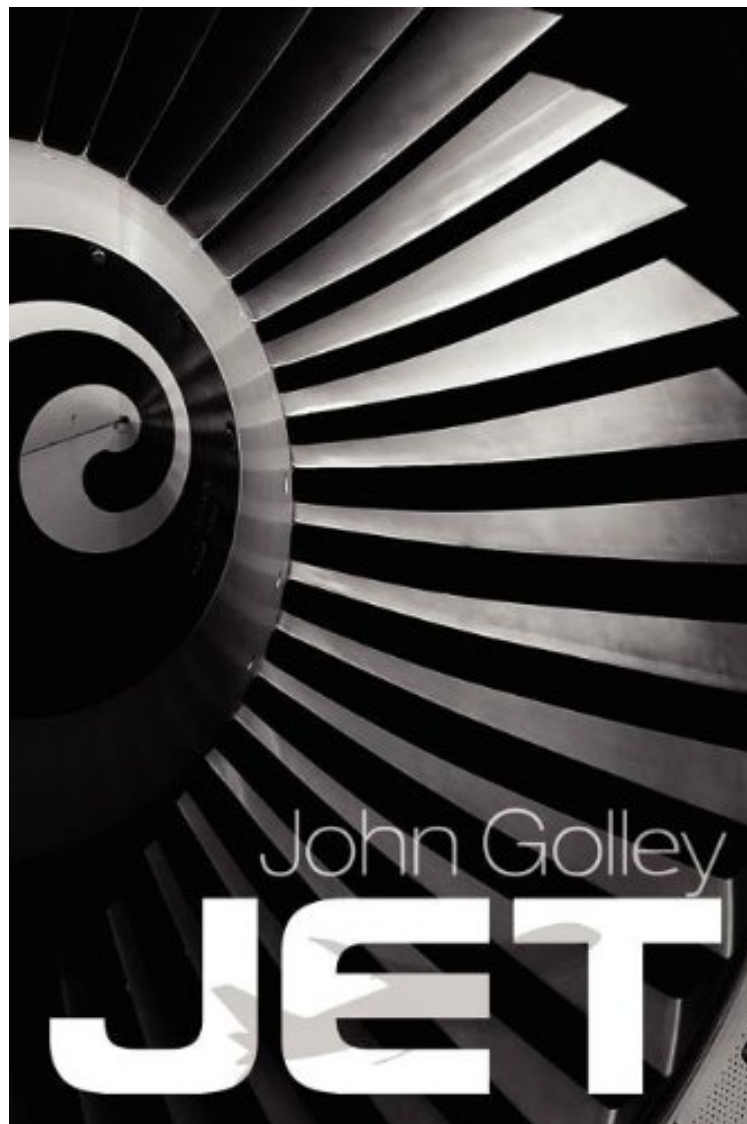


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Jet: Frank Whittle and the Invention of the Jet Engine

John Golley

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John Golley : Jet: Frank Whittle and the Invention of the Jet Engine before purchasing it in order to gauge whether or not it would be worth my time, and all praised Jet: Frank Whittle and the Invention of the Jet Engine:

0 of 0 people found the following review helpful. Guts and determination By A. Littlewood What an incredible story. Whittle is truly a man to be admired. Through his brains, courage and determination he raised himself from a working class beginning, to someone internationally renowned for his accomplishments. This was in the face of relentless obstacles and opposition from government bureaucrats and industry "experts" who thought they knew better, but were

proven wrong. Most people would have given up in the face of such opposition. The world was given a new technology and industry because of Whittle. The U.K. Government gave the technology free of charge to America. I can only think that this was in gratitude for American participation in WW2.0 of 0 people found the following review helpful. I absolutely enjoyed this book from beginning to end. By Shalima Mohammed I absolutely enjoyed this book from beginning to end, it highlights all the trials and tribulations Sir Frank Whittle endured to bring his dream to fruition. Most of us take for granted that marvellous piece of engineering known as the jet engine, this book gives you some insight into the failures and the triumphs of the jet engine while in its infancy. It also highlights Sir Frank's unending desire to see his "baby" succeed.0 of 0 people found the following review helpful. Good history of the jet engine. By Jan Muck This is not casual reading. But if you are an aeronautical engineer you'll love it. Pages of technical information with numbers and test results.

In 12 April 1937 Frank Whittle became the first person to successfully start and run a turbojet engine. In May 1941 the engine took to the air in an experimental Gloster-Whittle aircraft, but despite the RAF's desperate need for air supremacy over her enemies, little support was forthcoming from the military establishment. It was the enthusiasm of the American General 'Hap' Arnold that took the next stage of development to the USA and within six months Whittle's invention was powering more American Jets than British. This is the story of the genius throttled by British government bureaucracy, for even when in 1943 Rolls-Royce became involved with the successful design and manufacture of engines based on Whittle's concepts, his company was nationalised and banned from engine production! Although gagged for decades by the secrecy of that period, the story can now be told in full and these revelations provide a fascinating insight into the attitudes of the wartime government and military establishment, attitudes that led to one of the greatest inventions of all time being offered freely to those who were to become Britain's main aircraft manufacturing competitors. This book was previously known as "Genesis of the Jet: Frank Whittle and the invention of the Jet Engine". As part of this new release we have included a supplement by Ian Whittle and a copy of the patents submitted in Germany by Sir Frank Whittle back in 1932.