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THE PRESENT, PAST AND FUTURE OF SPACE SUITS FOR SPACE TRAVEL

Abstract

When a space traveler goes to space, how he or she will be dressed depends on the design and decision of the spacecraft development company. Since we are in a transitional period, many spacecraft will be wearing onesie type space suits for a while. The space suits are also evolving and becoming simpler and simpler. That's fine for a while, but in the future, customers will want to go into space dressed freely, just like when they board an airplane or a ship. We will redefine what space travelers wear when they go to space in four categories: conventional flight suits, recent flight suits, future flight suits, and free clothing, and present the results of our study on the advantages and disadvantages of each category.