【 名著双语读物・中文导读+英文原版 】 凡尔纳科幻经典丛书



Round the Moon

环月旅行

[法] 凡尔纳 著印开元 等 编译

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清华大学出版社

《环月旅行》是世界上最伟大的科幻小说之一,它是《从地球到月球》姊妹篇。故事讲述的是美国南北战争结束后,一些退伍军人在美国的巴尔的摩成立了大炮俱乐部。俱乐部主席巴比康大胆设想,倡议用大炮把人送上月球,并因此建立地球与月球之间的联系。当法国冒险家米歇尔获悉这一消息后,建议造一颗可以载人的空心炮弹。为了实现到月球探险的愿望,志同道合的巴比康、米歇尔和舰长尼切尔随着空心炮弹的发射升空出发了,运行中的炮弹碰到流星,致使轨道偏离,未能在月球上着陆,却在离月球 2800 英里的地方绕月飞行。一路上险象环生,历经神奇之旅的众人最后安全返回到地球。

书中所展现的神奇故事伴随了一代又一代人的美丽童年、少年直至成年。无论作为语言学习的课本,还是作为通俗的文学读本,本书对当代中国的青少年都将产生积极的影响。为了使读者能够了解英文故事概况,进而提高阅读速度和阅读水平,在每章的开始部分增加了中文导读。同时,为了读者更好地理解故事内容,书中加入了大量插图。

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儒勒·凡尔纳(Jules Verne, 1828—1905),法国著名作家,现代科幻小说的奠基人,被誉为"世界科幻小说之父"。他一生共创作了六十多部充满神奇与浪漫的科幻小说,这些小说被译成世界上几十种文字,并无数次被搬上银幕,在世界上广为流传。

1828年2月8日,凡尔纳出生在法国西部海港南特。他自幼热爱海洋,向往远航探险。他的父亲是一位事业成功的律师,并希望凡尔纳日后也以律师作为职业。18岁时,他遵从父训到巴黎攻读法律。可是他对法律毫无兴趣,却爱上了文学和戏剧。1863年,他发表了第一部科幻小说《气球上的五星期》,之后又出版了使他获得巨大声誉的科幻小说三部曲:《格兰特船长的儿女》、《海底两万里》和《神秘岛》。凡尔纳的科幻小说是真实性与大胆幻想的结合:奇幻的故事情节、鲜明的人物形象、丰富而奇妙的想象、浓郁的浪漫主义风格和生活情趣,使之产生了巨大的艺术魅力,赢得了全世界各国读者,特别是青少年读者的喜爱。他的作品中所表现的自然科学方面的许多预言和假设,在他去世之后得以印证和实现,至今仍然启发着人们的想象力和创造力。

凡尔纳的科幻小说有两大特点。第一,他的作品是丰富的幻想和科学知识的结合。虽然凡尔纳笔下的幻想极为奇特、大胆,但其中有着坚实的科学基础,这些作品既是科学精神的幻想曲,也是富有幻想色彩的科学预言,他的许多科幻猜想最后变成了现实。例如,他不仅在小说《从地球到月球》中用大炮将探月飞行器送上太空,甚至还将发射场安排在了美国佛罗里达州,这正是"阿波罗登月计划"的发射场;他在小说《海底两万里》中虚构了"鹦鹉螺号"潜水艇,在该小说出版 10 年后,第一艘真正的潜水艇才下水;在《征服者罗比尔》中有一个类似直升飞机的飞行器,数十年后人类才将这一设想变成了现实。此外,他的小说中还出现了电视、霓虹灯、导弹、坦克和太空飞船等科学技术应用概念,而这些后来都变成了



现实。第二,他的作品中的主人公是一些鲜明、生动而富有进取心和正义感的人物,他们或是地理发现者、探险家、科学家、发明家,他们具有超人的智慧、坚强的毅力和执着不懈的精神;或是反对民族歧视、民族压迫的战士,反对社会不公的抗争者,追求自由的旅行家,在他们身上具有反压迫、反强权、反传统的战斗精神,他们热爱自由、热爱平等,维护人的尊严。凡尔纳所塑造的这些人物形象,他们远大的理想、坚强的性格、优秀的品质和高尚的情操已赢得了亿万读者的喜爱和尊敬,并一直成为人们向往的偶像和学习的榜样。

1900年,儒勒·凡尔纳的第一部中译本小说《八十天周游地球》被介绍给中国的读者,直至新中国成立之前,陆续又有梁启超、鲁迅等文化名人将凡尔纳的作品翻译出版。20世纪 50年代后期,凡尔纳的科幻小说又开始为国内翻译界和出版界所关注。20世纪 80年代,凡尔纳的作品再次受到读者的青睐,国内许多出版社相继翻译出版了凡尔纳的科幻小说,一时形成了"凡尔纳热"。时至今日,凡尔纳的科幻小说仍然显示出旺盛的生命力。基于以上原因,我们决定编译凡尔纳科幻小说中的三部经典作品,《神奇的地下城》、《从地球到月球》和《环月旅行》,并采用中文导读英文版的形式出版。在中文导读中,我们尽力使其贴近原作的精髓,也尽可能保留原作的风格。我们希望能够编出为当代中国读者所喜爱的经典读本。读者在阅读英文故事之前,可以先阅读中文导读,这样有利于了解故事背景,从而加快阅读速度。同时,为了读者更好地理解故事内容,书中加入了大量插图。我们相信,这些经典著作的引进对加强当代中国读者,特别是青少年读者的科学素养和人文修养是非常有帮助的。

本书是中文导读英文名著系列丛书中的一种,编写本系列丛书的另一个主要目的就是为准备参加英语国家留学考试的学生提供学习素材。对于留学考试,无论是 SSAT、SAT, 还是 TOEFL、GRE, 要取得好的成绩, 就必须了解西方的社会、历史、文化、生活等方面的背景知识, 而阅读西方原版名著是了解这些知识最重要的手段之一。

作为专门从事英语考试培训、留学规划和留学申请指导的教育机构, 啄木鸟教育支持编写的这套中文导读英文原版名著系列图书,可以使读者 在欣赏世界原版名著的同时,了解西方的历史、文化、传统、价值观等, 并提高英语阅读速度、阅读水平和写作能力,从而在 TOEFL、雅思、SSAT、 SAT、GRE、GMAT 等考试中取得好的成绩,进而帮助读者成功申请到更 好的国外学校。



本书中文导读内容由印开元编写。参加本书故事素材搜集整理及编译工作的还有纪飞、赵雪、刘乃亚、蔡红昌、陈起永、熊红华、熊建国、程来川、徐平国、龚桂平、付泽新、熊志勇、胡贝贝、李军、宋亭、张灵羚、张玉瑶、付建平等。限于我们的科学、人文素养和英语水平,书中难免会有不当之处,衷心希望读者朋友批评指正。

啄木鸟教育(www.zmnedu.com) 2014年1月





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第一章 从晚上 10 点 20 分 到 10 点 47 分

Chapter 1 Twenty Minutes Past Ten to Forty Seven Minutes Past Ten P. M.



晚上十点,米歇尔、巴比康、尼切尔告别了朋友们,走进弹舱,还带来了两条狗,尼切尔将舱口封闭,米歇尔点起了煤气灯。巴比康提议在发射前的二十多分钟里研究一下在第一次撞击时所采取的措施。

米歇尔•阿尔当感到不可思议,大炮即将发射, 撞击问题还没解决吗?

巴比康解释说,主要是决定采取什么样的姿势 抵抗发射时的冲击,防止血液迅速涌向头部,就是 要侧卧在那里,这打消了米歇尔的疑虑,尼切尔也

表示赞同。弹舱中有三个厚厚的床垫,炮弹发射前几分钟,他们将躺在上面。

米歇尔又提到船长和巴比康打赌的事,一刻钟后,炮弹一举爆炸,而 炮弹也一定会超过六英里高度,但如果巴比康输了是没人付钱的。

船长拍了拍口袋,表示钱已准备好;而巴比康表示已将钱存入银行, 说船长的继承人会得到那笔钱的。米歇尔对此表示佩服。

又等了一会儿,三人紧紧地拥抱在一起;还剩二十秒时,巴比康熄灭了煤气灯,他们躺了下来。突然一阵震动,炮弹升入了天空。

三人告别。

s ten o'clock struck, Michel Ardan, Barbicane, and Nicholl, took leave of the numerous friends they were leaving on the earth. The two dogs, destined to propagate the canine race on the lunar continents, were already shut up in the projectile.

The three travelers approached the orifice of the enormous cast-iron tube, and a crane let them down to the conical top of the projectile. There, an opening made for the purpose gave them access to the aluminum car. The tackle belonging to the crane being hauled from outside, the mouth of the Columbiad was instantly disencumbered of its last supports.

Nicholl, once introduced with his companions inside the projectile, began to close the opening by means of a strong plate, held in position by powerful screws. Other plates, closely fitted, covered the lenticular glasses, and the travelers, hermetically enclosed in their metal prison, were plunged in profound darkness.

"And now, my dear companions," said Michel Ardan, "let us make ourselves at home; I am a domesticated man and strong in housekeeping. We are bound to make the best of our new lodgings, and make ourselves comfortable. And first let us try and see a little. Gas was not invented for moles."

So saying, the thoughtless fellow lit a match by striking it on the sole of his boot; and approached the burner fixed to the receptacle, in which the carbonized hydrogen, stored at high pressure, sufficed for the lighting and warming of the projectile for a hundred and forty-four hours, or six days and six nights. The gas caught fire, and thus lighted the projectile looked like a comfortable room with thickly padded walls, furnished with a circular divan, and a roof rounded in the shape of a dome.

Michel Ardan examined everything, and declared himself satisfied with his installation.

"It is a prison," said he, "but a traveling prison; and, with the right of



putting my nose to the window, I could well stand a lease of a hundred years. You smile, Barbicane. Have you any arriere-pensee? Do you say to yourself, 'This prison may be our tomb?' Tomb, perhaps; still I would not change it for Mahomet's, which floats in space but never advances an inch!"

While Michel Ardan was speaking, Barbicane and Nicholl were making their last preparations.

Nicholl's chronometer marked twenty minutes past ten P. M. when the three travelers were finally enclosed in their projectile. This chronometer was set within the tenth of a second by that of Murchison the engineer. Barbicane consulted it.

"My friends," said he, "it is twenty minutes past ten. At forty-seven minutes past ten Murchison will launch the electric spark on the wire which communicates with the charge of the Columbiad. At that precise moment we shall leave our spheroid. Thus we still have twenty-seven minutes to remain on the earth."

"Twenty-six minutes thirteen seconds," replied the methodical Nicholl.

"Well!" exclaimed Michel Ardan, in a goodhumored tone, "much may be done in twenty-six minutes. The gravest questions of morals and politics may be discussed, and even solved. Twenty-six minutes well employed are worth more than twenty-six years in which nothing is done. Some seconds of a Pascal or a Newton are more precious than the whole existence of a crowd of raw simpletons—"

"And you conclude, then, you ever lasting talker?" asked Barbicane.

"I conclude that we have twenty-six minutes left," replied Ardan.

"Twenty-four only," said Nicholl.

"Well, twenty-four, if you like, my noble captain," said Ardan; "twenty-four minutes in which to investigate—"

"Michel," said Barbicane, "during the passage we shall have plenty of time to investigate the most difficult questions. For the present we must occupy ourselves with our departure."

"Are we not ready?"



"Doubtless; but there are still some precautions to be taken, to deaden as much as possible the first shock."

"Have we not the water-cushions placed between the partition-breaks, whose elasticity will sufficiently protect us?"

"I hope so, Michel," replied Barbicane gently, "but I am not sure."

"Ah, the joker!" exclaimed Michel Ardan. "He hopes!—He is not sure!—And he waits for the moment when we are encased to make this deplorable admission! I beg to be allowed to get out!"

"And how?" asked Barbicane.

"Humph!" said Michel Ardan, "it is not easy; we are in the train, and the guard's whistle will sound before twenty-four minutes are over."

"Twenty," said Nicholl.

For some moments the three travelers looked at each other. Then they began to examine the objects imprisoned with them.

"Everything is in its place," said Barbicane. "We have now to decide how we can best place ourselves to resist the shock. Position cannot be an indifferent matter; and we must, as much as possible, prevent the rush of blood to the head."

"Just so," said Nicholl.

"Then," replied Michel Ardan, ready to suit the action to the word, "let us put our heads down and our feet in the air, like the clowns in the grand circus."

"No," said Barbicane, "let us stretch ourselves on our sides; we shall resist the shock better that way. Remember that, when the projectile starts, it matters little whether we are in it or before it; it amounts to much the same thing."

"If it is only, 'much the same thing', I may cheer up," said Michel Ardan.

"Do you approve of my idea, Nicholl?" asked Barbicane.

"Entirely," replied the captain. "We've still thirteen minutes and a half."

"That Nicholl is not a man," exclaimed Michel; "he is a chronometer with seconds, an escape, and eight holes."

But his companions were not listening; they were taking up their last positions with the most perfect coolness. They were like two methodical



travelers in a car, seeking to place themselves as comfortably as possible.

We might well ask ourselves of what materials are the hearts of these Americans made, to whom the approach of the most frightful danger added no pulsation.

Three thick and solidly-made couches had been placed in the projectile. Nicholl and Barbicane placed them in the center of the disc forming the floor. There the three travelers were to stretch themselves some moments before their departure.

During this time, Ardan, not being able to keep still, turned in his narrow prison like a wild beast in a cage, chatting with his friends, speaking to the dogs Diana and Satellite, to whom, as may be seen, he had given significant names.

"Ah, Diana! Ah, Satellite!" he exclaimed, teasing them; "so you are going to show the moon-dogs the good habits of the dogs of the earth! That will do honor to the canine race! If ever we do come down again, I will bring a cross type of 'moon-dogs,' which will make a stir!"

"If there are dogs in the moon," said Barbicane.

"There are," said Michel Ardan, "just as there are horses, cows, donkeys, and chickens. I bet that we shall find chickens."

"A hundred dollars we shall find none!" said Nicholl.

"Done, my captain!" replied Ardan, clasping Nicholl's hand. "But, by the way, you have already lost three bets with our president, as the necessary funds for the enterprise have been found, as the operation of casting has been successful, and lastly, as the Columbiad has been loaded without accident, six thousand dollars."

"Yes," replied Nicholl. "Thirty-seven minutes six seconds past ten."

"It is understood, captain. Well, before another quarter of an hour you will have to count nine thousand dollars to the president; four thousand because the Columbiad will not burst, and five thousand because the projectile will rise more than six miles in the air."



"I have the dollars," replied Nicholl, slapping the pocket of this coat. "I only ask to be allowed to pay."

"Come, Nicholl. I see that you are a man of method, which I could never be; but indeed you have made a series of bets of very little advantage to yourself, allow me to tell you."

"And why?" asked Nicholl.

"Because, if you gain the first, the Columbiad will have burst, and the projectile with it; and Barbicane will no longer be there to reimburse your dollars."

"My stake is deposited at the bank in Baltimore," replied Barbicane simply; "and if Nicholl is not there, it will go to his heirs."

"Ah, you practical men!" exclaimed Michel Ardan; "I admire you the more for not being able to understand you."

"Forty-two minutes past ten!" said Nicholl.

"Only five minutes more!" answered Barbicane.

"Yes, five little minutes!" replied Michel Ardan; "and we are enclosed in a projectile, at the bottom of a gun 900 feet long! And under this projectile are rammed 400, 000 pounds of gun-cotton, which is equal to 1, 600, 000 pounds of ordinary powder! And friend Murchison, with his chronometer in hand, his eye fixed on the needle, his finger on the electric apparatus, is counting the seconds preparatory to launching us into interplanetary space."

"Enough, Michel, enough!" said Barbicane, in a serious voice; "let us prepare. A few instants alone separate us from an eventful moment. One clasp of the hand, my friends."

"Yes," exclaimed Michel Ardan, more moved than he wished to appear; and the three bold companions were united in a last embrace.

"God preserve us!" said the religious Barbicane.

Michel Ardan and Nicholl stretched themselves on the couches placed in the center of the disc.



"Forty-seven minutes past ten!" murmured the captain.

"Twenty seconds more!" Barbicane quickly put out the gas and lay down by his companions, and the profound silence was only broken by the ticking of the chronometer marking the seconds.

Suddenly a dreadful shock was felt, and the projectile, under the force of six. billions of litres of gas, developed by the combustion of pyroxyle, mounted into space.



第二章 最初半小时

Chapter 2 The First Half-Hour



在炮弹发射的最初几分钟里, 舱里的几样东西被抛到了舱顶, 隔板破裂后, 水垫里的水排了出去, 使活动板降到了舱底, 三个人躺在那里一动也不动。

过了几分钟,米歇尔醒了过来,他活动了一下, 觉得没受伤。他点亮了煤气灯,看到尼切尔倒在巴 比康身上,于是他用力给尼切尔按摩,尼切尔睁开 了眼睛,并急切地问巴比康怎么样。

米歇尔表示现在就救巴比康,两人将他扶到沙 发上,尼切尔发现他的肩部有一点小伤,便细心地

为他包扎起来。随后两人为巴比康按摩,巴比康终于恢复了知觉,他想知道现在是不是在前进。

两人一个猜测说还在佛罗里达,另一个想可能在墨西哥湾海底。两个 同伴的假设使他清醒过来,他感到有点热,拿出温度表一看是华氏八十 一度。

他知道是在前进,现在是炮弹壁与大气层摩擦产生的温度。马上就要 离开大气层了,摩擦会使速度下降三分之一,这样即使速度降到每秒九千 一百六十五码,也已经穿过大气层了。

米歇尔让船长为他的赌注付钱,船长表示自己愿赌服输,但是不是因为什么原因还没出发呢?为什么他们没有听到爆炸声?