慶應義塾大学学術情報リポジトリ
Keio Associated Repository of Academic resouces

| Title | 消費者選択の理論における貨幣：スルツキー方程式拡張の試み |
| :---: | :--- |
| Sub Title | Money in the Theory of Consumer＇s Behavior ：A Step for the Generalization of Slutsky Equation |
| Author | 田村，茂（Tamura，Shigeru） |
| Publisher | Jublication year 1959 三田商学研究（Mita business review）．Vol．2，No．2（1959．6），p．161－177 <br> JaLC DOI In the traditional theory of consumer＇s behavior，circulating money is nonexistent．It is the <br> numeraire that plays a role in it．The reason Why the I traditional theory excludes circulating money <br> is that money has no direct utility．This is quite true under static conditions，in the strictest sense， <br> but we can recognize direct utility in holding money，if we develop the problem under the looser <br> static conditions in the point that they contain some assumptions as to＇time＇．So，in this paper，we <br> are engaged in modifying the traditional theory so as to be able to describe the consumer＇s <br> behavior in the case where the consumer demands not only commodities but money．We begin <br> with setting necessary assumptions and explaining what sort of satisfaction the consumer derives <br> from holding money under those assumptions．Then we proceed to introduce money into utility <br> function．Both C．E．V．Leser and P．A．Samuelson introduce money into utility function in the form of <br> purchasing power over each kind of commodity．But we choose the way of introducing money into <br> it in the form of purchasing power over the commoditiy－in－general．Our method enables us to  <br> obtain the same results more easily than they did．These results are as follows．（1）Slutsky   |
| equation should be modified so as to include two new terms besides two ordinary income and |  |
| substitution terms．The two terms measure indirect income，and indirect substitution，effect．（2） |  |
| Between the yth commodity and the sth one，we can not say that the substituion effect on the yth |  |
| commodity resulting from a change in the sth price is the same as the substitution effect on the sth |  |
| commodity resulting from a change in the yth price．This fact is due to the existence of the indirect |  |
| substitution effect．（3）Consumer＇s income remaining unchanged，an equi－proportionate change in |  |
| all price has only an income，and not substitution，effect．（4）If consumer＇s income changes in the |  |
| same proportion as all prices，the real condition of consumer＇s demand remains unchanged． |  |
| Accordingly，in this case，the fundamental proposition of the Quantity Theory of money holds true ； |  |
| the elasticity of demand for money is unity． |  |

[^0]The copyrights of content available on the KeiO Associated Repository of Academic resources（KOARA）belong to the respective authors，academic societies，or publishers／issuers，and these rights are protected by the Japanese Copyright Act．When quoting the content，please follow the Japanese copyright act．



























## 貨

$1 H$
$(1 \times 1)$














世 サ＂







## 

 -
-.




 -






















## 

$\pm$





小背路
$a_{1} x_{1}{ }^{\prime}, \quad a_{2} x_{2}{ }^{\prime}, \cdots \cdots \cdots \cdots, a_{n} x_{n}{ }^{\prime}$加N゚















 $\therefore \therefore \ldots . . \times(x) H=$ －．．．．．．$\cdot$（x）$\cap \equiv$







































 Ft








































 ＋
















 － － 4 －
．







数がパ










 －



| ＋ |
| :---: |


| 棵＇ $\mathrm{Z}_{n}$ |
| :---: |



 Studies 1951～2 Vol． 19 No． 50 pp．179～185 Money：A Comment＂Review of Economic

F．H．Hahn：＂The General Equilibrium Theory of



胡罧 R．G．Hawtrey：＂Trade and Credit．＂ 1928
 $p_{1} x_{1}+p_{2} x_{2}+\cdots \cdots+p_{n} x_{n}=\mathrm{M}$

 （ンント1）ンカ
 ${ }^{4} x$ กリ

 (L) $\{$











III

$8\left[\varepsilon_{8} \cdot \mathrm{~d} 9 \mathrm{G}\right.$









## 

 $\underset{\sim}{6}$







（O＋1）Oント































 Ө䙵 $\theta$ の正



































Turrutray


ourt







 （i）$\quad \mathrm{I}=s \quad \mathrm{~S}^{1=8}$




⿴囗大日摂


|  |  |
| :---: | :---: |
|  |  |
|  | (62) <br>  |
|  |  |









的






（3）
．




















了。㳑扁 J．C．Gilbert：＂The Demand for Money：The
Development of an Economic Concept，＂Journal of
Political Economy，April 1953 pp． $144 \sim 59$
荘扁 J．C．Gilbert：＂The Demand for Money：The
Development of an Economic Concept，＂Journal of
Political Economy，April 1953 pp． $144 \sim 59$

















[^0]:    慶應義塾大学学術情報リポジトリ（KOARA）に掲載されているコンテンツの著作権は，それぞれの著作者，学会または出版社／発行者に帰属し，その権利は著作権法によって保護されています。引用にあたっては，著作権法を遵守してご利用ください。

