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Abstract

The transition toward adulthood in Italy lasts longer than in other countries with respect to living with the family of origin, starting work, and gaining economic independence. This study aimed to analyse the transition to adulthood in Italian youths by exploring these developmental tasks. The first aim was to analyse gender and age differences in these developmental tasks. Given that these tasks are not necessarily achieved at the same time, the second aim was to establish if it might be possible to identify different clusters of individuals according to their residential, economic and employment conditions. The third aim was to explore life satisfaction in different clusters.

191 Italian emerging adults (65 males) aged 20 to 30 years (M=24.40) completed the Satisfaction with Life Scale and a specific questionnaire assessing residential independence, economic autonomy, and job stability. Results showed no gender differences in the three developmental tasks. However, older participants reported a higher level of independence. Cluster analysis identified three different groups: "totally dependent", "partially independent" and "totally independent" from parental family, differently composed in terms of partnering. These groups do not differ in life satisfaction levels. Results are discussed focusing on different independence-from-parents conditions that characterize Italian emerging adults.

Keywords: life satisfaction; emerging adults; developmental tasks; Italian context.

Disclosure

Authors declare that they have no financial support or relationships that may pose conflict of interest.

Emerging adulthood across cultures

Emerging adulthood, the life stage ranging from 20 to 30 years, is a developmental phase in which young people feel that they are no longer adolescents, but they are not yet fully independent adults, and they are in a phase of transition (Arnett 2000).

This stage of life is characterized by important experimentation, identity exploration, tasks, and changes (Ross, Schoon, Martin and Sacker 2009; Schulenberg, Maggs and O'Malley 2003) that define adulthood. These include taking on responsibilities, making autonomous decisions, completing education, finding a job, establishing financial and residential independence, finding a partner, and starting a family (Cacioppo, Pace and Zappulla 2013).

It is important to clarify that this stage is not a universal life stage, but instead one that has emerged in some industrialized societies in which relevant social and economic changes have taken place (Arnett, 2000, 2011). Moreover, some authors have stated that this aspect may be considered reason for criticism, given that emerging adulthood is not a theory, due to the fact that theories should be applicable across space and time (Hendry and Kloep, 2007). However, as Syed (2015) suggested, changes in society change people, and this makes it necessary to formulate new theories.

In recent decades, these changes have led to the transition to adulthood being extended for many reasons, both in the United States and Europe, mostly linked to the extension of education and difficulty of finding a job. These social and economic changes have brought some authors, such as Arnett (2004), to affirm that emerging adulthood is not a positive time.

For example, Côté (2000, 2006; Côté and Bynner, 2008), focusing attention on the change in the labour demand, showed that higher rates of attendance in higher education may be due to the fact that many emerging adults view university as the only route to a secure, well-paying job. According to Arnett (2004), compared to the past when the adult status was achieved in a limited range of time at the end of adolescence, upon completing education, finding a job and forming a new family, a new life stage has now appeared, during which individuals stay for a long period in an ambiguous social status where they have not fully acquired the autonomy and responsibilities of adults. This tendency is common to all European countries (Arnett 2004; Reitzle 2006; Tanner and Arnett, 2009; Crocetti, Rabaglietti and Sica 2012; Crocetti, Tagliabue, Sugimura, Nelson, Takahashi, Niwa and Jinno 2015; Scabini and Donati 1988), but with some differences that led authors to identify three models of transition to adulthood: the Nordic model, the British model, and the Mediterranean model (Scabini 2000). The Nordic model is characterized by a long interim period between moving out of one's parental home and starting a family. Young people leave the parental home on average between 21 (women) and 26 years of age (men), and the first marriage takes place from six to eight years later (Buhl and Lanz 2007; Weick 2002). The British model is marked by premature separation from family of origin and early marriage, but a postponed choice of parenting, so that couples remain childless for a long time. Finally, in Mediterranean areas, many youths live with their parents, either full time or part time, until their late 20s or even 30s. The definitive departure of young people tends to coincide with marriage and finding a stable job (Laudani et al. 2014).

In summary, although with different trajectories - Arnett (2011) himself writing about the "many emerging adulthoods" that can be seen within and between cultures - youths gradually acquire autonomy from their parents, marking entrance into the adult world (Allen, Hauser, Bell, and O'Connor 1994).

Life satisfaction and developmental tasks

Several authors have wondered whether becoming independent, in terms of leaving the parental home, getting a job, and being economically independent, might be considered a success during this life transition, thus resulting in a positive subjective evaluation of life. Given that life satisfaction is determined by the interaction between personal goals and the achievement of real goals (Diener 1984), it should be expected that the achievement of developmental tasks and overcoming life events (such as completing school, leaving home, finding a job, finding a partner, starting a family), improves the young person's life satisfaction. However, studies in this field have shown mixed results.

Concerning home transition, studies conducted in an Australian context reported inconsistent findings, given that some showed that residential autonomy affects life satisfaction, while others showed no immediate effect. Lee and colleagues made a longitudinal study. If finding that young women who had moved from the parental home to independent living were reported to have significantly higher levels of mental health, life satisfaction, and lower levels of perceived stress than women who, having lived independently, moved back into the parental home, and those who never left (Lee, Gramotnev 2007; Bell and Lee 2006). Conversely, Qu and de Vaus (2015) showed that leaving the parental home does not lead to any immediate change in life satisfaction given that, on average, there was no change in life satisfaction from the year before leaving home to the year immediately afterwards. Gender differences were apparent four years after leaving home, with women being more satisfied than men. However, the living arrangement seemed to influence life satisfaction. Those who left home to live with a partner showed an increased level of life satisfaction in the years before leaving home, higher in women than men. On the

contrary, those who left home but remained single had already experienced a sharp decline in life satisfaction in the years before leaving home (Qu and de Vaus 2015).

Mixed results have also been found concerning transitions to employment. While Switek and Easterlin (2018) found that the school-to-work transition has no significant impact on life satisfaction, Lee and Gramotnev (2007) showed greater life satisfaction in women who reached normal work transition than in those who did not (Lee and Gramotnev 2007).

Studies on the link between role transition and life satisfaction, using different designs (cross-sectional *vs* longitudinal), have shown mixed results. Some emphasize how youths who face the responsibilities of adult life and achieve developmental tasks perceive an increased psychological well-being and life satisfaction (Galambos, Barker, and Krahn 2006; Galambos and Krahn 2008; Kins and Beyers 2010), while others negate this link (Switek and Easterlin 2018; Qu and de Vaus 2015).

Italian context: developmental tasks and life satisfaction

Italy is the most accentuated expression of the Mediterranean model and one of the countries in the world where the transition to adulthood is prolonged with regards to completing education, starting to work, leaving the family of origin, and establishing a new family. There is a tendency for young people to prolong their education, delay entry into the job market, and delay moving out of their family homes once a stable job is found, doing so only for marriage and parenthood (Livi Bacci 2008). Permanence in the family of origin is extended to the age of 29 for females and 31 for males (EU Youth Report 2012), also due to difficulties in entering the labour market and becoming economically independent. Italy has the highest level of unemployment in the European Union: 32.9% for the population from 25 to 29 years of age (Schwartz, Tanner and Syed, 2016). Financial difficulties may be the main obstacle to obtaining their independence (Aleni Sestito and Sica 2014). All these obstacles

delay the time of marriage and becoming parents (Livi Bacci 2008). In fact, the mean age of first marriage is 31 for females and 34 for males (ISTAT 2017).

Due to previous economic difficulties, achievement of personal independence that characterizes the adult stage may be delayed in Italian youths, making this transition phase particularly stressful (Pace, Cacioppo, Lo Cascio, Guzzo and Passanisi 2016). In addition to economic reasons and scarce career options that characterize Mediterranean countries, delay in the transition to adulthood may be due to traditional cultural values, typical of the Italian context, that emphasize connectedness over independence (Van de Velde 2008) and promote interdependence and family obligations (Piumatti et al. 2016). According to previous studies, Italian emerging adults seem to embrace both the individualism of the Western, Northern European and American cultures, in which there is a focus on achievement of autonomy, self-realization and professional growth (Scopesi and Bertani 2003), and the more traditional cultural values that promote relatedness, interdependence and family obligations (Piumatti et al. 2016).

These traditional values have emphasized connectedness over independence (Van de Velde 2008). In some cases, the autonomy of young people is viewed as a risk factor for the parent-child relationship (Ingoglia and Lo Cricchio 2013). Differences exist between different geographical areas. While Southern Italy seems to embrace more traditional cultural values, Northern Italy weds the individualism of the Western, Northern European and American cultures, which focus on achievement of autonomy, self-realization and professional growth (Scopesi and Bertani 2003). In other words, in Southern Italy, parents give greater emphasis to the promotion of relatedness and interdependence in their children, values related to connection to close relationships, orientation to the larger community, respect and obedience of cultural and societal norms (Triandis 1995). In Northern Italy, family efforts may be centred on the realization of the individual in society, reflecting the

parents' beliefs about personal choice, intrinsic motivation, self-esteem and self-maximization as the fundamental requirements for their children's successful achievement of autonomy (Walsh 2012).

Given the specificity of the Italian context, we questioned whether personal autonomy might be considered a success in Italian emerging adults, thus resulting in the positive subjective evaluation of life, which is life satisfaction.

Despite the relevance of these results, this aspect had not been previously analysed in the Italian context. Studies have analysed the life satisfaction of emerging adults, not in relation to objectives, but rather to subjective criteria. Specifically, these studies have explored the relationship between emerging adulthood and life satisfaction, referring to the importance of criteria for adulthood according to Arnett (2003), which includes being independent when getting a job, being able to form mature relationships, and being able to provide and care for a family (Piumatti et al. 2016).

Several studies have analysed the relationship between life satisfaction and ego identity status (Pace et al. 2016; Crocetti et al. 2012). Studies have shown that Italian emerging adults tend to experience greater foreclosure (characterized by strong commitments without having explored other possible alternatives), moratorium (adolescents' active exploration of different alternatives without strong current commitments), and diffusion identity status (non-active exploration of different identity alternatives without strong identity commitments) compared to Spanish counterparts, and that these less advanced identity statuses are related to lower life satisfaction (Crocetti, Rubini, Luyckx and Meeus 2008).

Although we recognize the relevance of subjective criteria for adulthood in providing information about value of independence or interdependence that guide the emerging adults' choices, and identity status, i.e. of leaving the parental home, we also believe objective criteria is important in defining the real situation of emerging adults.

The purpose of the present study was to explore three of the main developmental tasks characteristic of emerging adulthood in the Italian context. The central mark of adulthood is being independent, which is possible when an individual achieves residential and economic independence and job stability. However, despite the differences that can emerge among young people in these three developmental tasks, to our knowledge, no studies have investigated this aspect. Therefore, the first aim of this cross-sectional study was to explore if there were differences in gender and age linked to residential and economic independence and job stability. These three developmental tasks are not necessarily reached at the same time. For this reason, the second aim was to establish if it might be possible to identify different clusters of individuals, taking into consideration their residential, economic and employment conditions. The final aim of the present study was to explore life satisfaction linked to different types of independence.

Method

Participants

A total of 191 emerging adults (65 males and 126 females) aged 20 to 30 years (M = 24.40, SD = 3.30) were recruited for the present study from three university faculties (Psychology, Political and Social Science) based in the cities of Florence and Pisa in Tuscany, a region in the centre of Italy. All of the participants were of Caucasian origin and came from the centre of Italy. These data were collected *via* the specific question, "Where do you come from?", which was in the sociodemographic section of the questionnaire. The participants came from families of middle or high socioeconomic status (SES), with more than 83% of the mothers and 71% of fathers having a high school diploma or university degree.

Procedure

In accordance with the ethical treatment of human participants of the Italian Psychological Association, participants were recruited by two trained researchers at the end of university courses. Students were asked to participate in the study, and those who accepted were invited in groups to a meeting room at the university to complete the questionnaires. After signing the informed consent form, participants anonymously completed a battery of questionnaires.

Participation was voluntary, no monetary reward was given for participation, and they could withdraw at any time without consequences. Inclusion criteria were: age range from 20 to 30 years, university student at the time of data collection, and born in central Italy (Lazio, Marche, Tuscany, Umbria). Participants were asked to anonymously complete a battery of questionnaires designed to gather information about personal, demographic and developmental task data (residential, working and economic autonomy), and to assess their life satisfaction.

Measures

In order to determine the level of the achievement of the developmental tasks, a specific questionnaire was developed. In particular, residential autonomy was measured by the following question: "what is your living condition?" rated on a 3-point Likert scale (1= at home with parents / with the family of origin; 2= out of the home of family of origin only for part of the week example, off-site student ; 3= out of the family home permanently). Working autonomy was assessed by the following question: "what is your working condition?" rated on a 3-point Likert scale (1= no job; 2 = occasional job; 3= stable and continuous job). Finally, economic autonomy was measured by the following question: "How financially independent are you?" rated on a 4-point Likert scale (1= Totally dependent on

the parents / family of origin; 2= Partially dependent on the family of origin but on an ongoing basis (e.g. monthly financial aid); 3= Occasionally dependent on the family of origin (e.g. with financial help on special occasions or for extra expenses); 4= Totally independent from the family).

Participants were asked to indicate their romantic condition by responding to a specific question: "What is your relationship status?" rated on a 4-point Likert scale (1= single; 2 = dating; 3 = non-cohabiting couple; 4 = cohabiting or married).

The Italian version (Di Fabio and Busoni 2009) of the Satisfaction with Life Scale (SWLS), developed by Diener and colleagues (Diener, Emmons, Larsen and Griffin 1985), was used to assess global life satisfaction. The SWLS comprised five items. Participants were asked to give their answers on a 7-point Likert scale ranging from 1 (strongly disagree) to 7 (strongly agree). The internal consistency coefficient (Cronbach's alpha) was .85 for this sample.

Data analysis

Data were analysed using the Statistical Package for the Social Sciences (SPSS) version 24 (2017). In order to verify if parental education is linked to study variables, two multivariate analyses of variance were conducted with maternal and paternal education level as factor and the level of residential, working, and economic independence and the level of life satisfaction as dependent variables. In order to analyse gender differences referring to the three developmental tasks, a chi square test was conducted. Age differences on the developmental tasks were explored using the ANOVA test. A cluster analysis was carried out to analyse different trajectories of the transition to adulthood in Italian young people, taking into consideration the developmental tasks linked to leaving the parental family, entering the job market and achieving financial autonomy. Specifically, the residential, working and

economic autonomy statuses were clustered using Ward's method (1963) with squared Euclidean distance metric. This method is an agglomerative hierarchical cluster analysis procedure that puts together groups of cases whose scores produce minimal increases within cluster sums of squares (Everitt 1980). The Ward's technique starts by treating each observation as a cluster and gradually agglomerating them into a larger cluster on the basis of a proximity index. Determination of the most appropriate cluster solution was based on visual examination of the dendogram and on practical judgment and theoretical background (Hair, Anderson, Taham and Black 1995).

Chi-square analyses and ANOVA test were carried out to examine whether demographic variables (gender, age and romantic relational status) were associated with cluster groups. Finally, an ANOVA test was conducted to analyse life satisfaction linked to the different trajectories of the transition to adulthood in Italian young people identified by cluster analysis.

Results

Frequencies on the distribution of the three developmental tasks and couple relationship status are reported in table 1.

INSERT TABLE 1 ABOUT HERE

No significant differences emerged on the level of residential, working, and economic independence and life satisfaction with respect to paternal [F(1, 214) = .975, p = .307] and maternal [F(1, 214) = .463, p = .763] education.

No significant differences emerged between males and females with respect to residential autonomy ($\chi^2(2) = 1.46$, p = .481), working autonomy ($\chi^2(2) = 2.58$, p = .275) and economic

autonomy ($\chi^2(3) = 1.50$, p = .682). On the contrary, significant differences emerged with respect to age for the three developmental conditions. In particular, regarding residential autonomy, the ANOVA result was significant [F(2, 188) = 69.05, p = 000, $\eta^2 = .42$]; participants that live outside of the family home permanently report a greater mean age (M = 28.04; SD = 2.03) than subjects that live at home with parents / with the family of origin (M = 23.22; SD = 2.68) and outside from the home of family of origin only for part of the week (M = 22.81; SD = 2.65). Regarding employment autonomy, $[F(2, 188) = 39.72, p = 000, \eta^2 =$.30] participants with stable and continuous jobs reported a greater mean age (M = 27.05; SD = 2.84) than participants with no (M = 22.86; SD = 2.56) or occasional jobs (M = 23.83; SD= 3.05). Regarding economic autonomy, F(3, 187) = 34.90, p = 000, $\eta^2 = .36$], higher age corresponds with greater economic independence: participants totally dependent from an economic point of view on their parents / family of origin (M = 22.76, SD = 2.40) and partially dependent, but on an ongoing basis (M = 23.40, SD = 2.72), reported a lower mean age than those occasionally dependent on the family of origin (M = 25.46, SD = 3.37), and those who reported a lower mean age than participants totally independent from the family (M = 28.06, SD = 2.23).

Cluster analysis delineated three distinct groups of emerging adults (see Figure 1).

INSERT FIGURE 1 ABOUT HERE

Specifically, the first cluster consists of 70 (36.6%) participants. This group scored low levels on residential, job and economic autonomy, and represented emerging adults that have not achieved any of these three development tasks. We named them "totally dependent" on parental family. The second cluster consists of 72 (37.7%) participants. Low residential autonomy, but high values of job and economic autonomy characterize this group. They are

youth with working and economic independence but living with parents. We called them "partially independent". Finally, the third cluster consists of 49 (25.7%) participants. This group reported higher levels in the three developmental conditions, and we called them "totally independent" from parental family (see Table 2).

INSERT TABLE 2 ABOUT HERE

No significant differences emerged in the three groups in terms of gender ($\chi^2(2) = .359$, p = .836). However, significant differences emerged with regards to mean age [F(2, 188) = 65.37, p = 000, $\eta^2 = .41$]. The "totally dependent" and the "partially independent" groups were younger than the "totally independent" group. Significant differences also emerged regarding couple relationship status ($\chi^2(6) = 92.85$, p = .000). In particular, there was a greater number of married emerging adults in the "totally independent" group than in the other groups, and a greater number of single and non-cohabitant couples in the "totally dependent" and the "partially independent" groups.

Finally, ANOVA results regarding differences in life satisfaction with respect to these groups showed no-significant effect [F(2, 188) = 1.93, p = 149]. The three groups did not show different levels of life satisfaction. In table 3, the characteristics of the three groups with respect to gender, age, couple relationship status and life satisfaction are reported.

INSERT TABLE 3 ABOUT HERE

Discussion

The purpose of the present study was to explore life satisfaction in Italian emerging adults, taking into consideration residential and economic independence, and labour stability, which are the main developmental tasks characteristic of this age.

Our findings showed that no differences exist concerning gender. Contrary to previous studies that showed females leaving the family of origin earlier than males (29 vs 31 years) (EU Youth Report 2012), our study showed that young women and men attained residential independence at the same age. Working and economic conditions do not seem to differ between male and female youths, in contrast with data that showed high gender inequality, resulting in lower employment rates and lower retribution (with a consistent gender wage gap) among young Italian women (ISTAT 2017; Baussola, Mussida, Jenkins and Penfold 2015).

Differences exist in age linked to residential and economic independence and job stability achievement. In line with literature, older emerging adults result to be autonomous from their parents more than younger ones, thereby marking their entrance into the adult world (Allen, Hauser, Bell and O'Connor 1994), although these three developmental tasks may not be jointly attained.

The second purpose of this study was to identify different groups in emerging adults, conjunctly taking into consideration residential, economic and employment autonomy, and exploring life satisfaction. Cluster analysis identified three groups of emerging adults: "totally dependent", "partially independent" and "totally independent" from parental family.

The first group consisted of "totally dependent" youth, living in the parental home, economically dependent on the family of origin and not having a stable job. This group of youths was composed mainly by single and non-cohabitant couples. Moreover, "totally dependent" youths presented a high level of life satisfaction that may be explained by parental sustenance - not only tangible (practical and financial) but also emotional and

psychological, for their life choices and studies. This is in line with previous research that showed that students receive more support from their parents than nonstudents, and that support contributes to their life satisfaction (Fingerman, Cheng, Tighe, Birditt and Zarit 2012). On the other hand, it is possible that the life satisfaction of this group is influenced by the quality of parental relationship in terms of attachment (Guarnieri, Smorti and Tani 2015; Ponti and Smorti, 2018).

The second group, "partially independent", was composed by youth who remain in the parental home even though they have reached economic and employment independence. This group of youths was composed mainly by single and non-cohabitant couples and displayed levels of life satisfaction similar to those of "totally dependent" and "totally independent" groups. However, given the discrepancy between the economic, working and residential aspects, in the "partially independent" group we would expect to find lower levels of life satisfaction compared to other groups (in which there is a congruence both in the direction of independence and dependence), in line with the congruence of self. Thus, it would be reasonable to question why individuals who are economically independent and have employment choose to remain in the parental home. A first hypothesis is that these individuals have difficulty finding adequate accommodations, so they remain in the parental home even though they would like to leave and have residential independence. If this hypothesis were true, we would have found lower levels of life satisfaction in the "partially independent" group compared to other groups, but we did not. Another hypothesis, in line with Italian culture, which promotes interdependence and family obligations (Piumatti et al. 2016) and encourages young people to remain in the parental home (Ingoglia and Lo Cricchio 2013), is that these emerging adults do not intend to leave the family. Our findings seem to support this last hypothesis. Life in the parental home can be very comfortable, although it assumes the form of a "gilded cage" for young Italians, who may perform only a

small amount of domestic work and benefit from the care and attention of their parents (Mencarini et al. 2017). Although youth with working and economic independence but living with parents showed relatively high life satisfaction, similar to "totally dependent" and "totally independent" groups of emerging adults, it is possible that the preference for the family home is linked to other variables, such as parental (over) involvement, which may become overdependency. This can lead to child separation anxiety from attachment figures. Future research should study this aspect. Given that the "partially independent" group is composed by youth with a romantic relationship (they declare to be non-cohabitant couples), it is possible that the choice to remain in the family context depends on the couple relationship, in terms of length or quality. The question of whether emerging adults were not ready to cohabitate due to the shortness of their relationship, or were not able to live together due to external circumstances, or felt some form of uncertainty regarding the future of their relationship, or wanting to stay together forever, as previously shown by other scholars, should be studied (Lesthaeghe 2010; van der Wiel, Mulder and Bailey 2018). Future research should investigate the link between the quality of couple relationships (in terms of romantic attachment, commitment ...) and the choice to be co-resident with parents in Italian youths.

The third group emerging in our study, "totally independent" from family, is composed by youths who are economically and residentially independent and with job stability. This group is formed mainly by cohabitant and married individuals, thus suggesting that partnering and, in particular, marriage and cohabit timing, may play a role in determining when these independent young adults depart the home of origin. It could also reflect young people's traditionalism with respect to leaving the parental home mainly to form a new family.

Compared to the other two groups, "totally dependent" and "partially independent", the "totally independent" group presents similar levels of life satisfaction. We would expect that, given the economic difficulties that postpone the realization of personal independence

characterizing the adult stage, residential and economic independence and job stability would correspond to a high level of life satisfaction in this period of life. This level of life satisfaction may be in an independent group, higher than in the partially independent one. Our results show the opposite, and confirm previous studies conducted in different countries, which show that youths who face the responsibilities of adult life and are residentially and economically independent and have job stability do not perceive high levels of psychological well-being and life satisfaction (Switek and Easterlin 2018; Qu and de Vaus 2015).

In summary, the present study showed that the transition to adulthood in young Italian students, despite economic difficulties, is influenced by cultural aspects that make it particularly difficult to become independent, but this does not affect life satisfaction.

The findings of the present study, although interesting, present some limitations. The first is the sample selection, composed by university students that constitute a relatively privileged group in wealthy Western societies. The fact is, studies in literature regarding emerging adulthood consistently use university student samples. Starting from this consideration, it would be reasonable to wonder if this developmental age of emerging adulthood might be strictly linked to university students. Moreover, the fact that university samples constitute a privileged sample is also confirmed by the high education level of the parents of our participants. This high parental education level is linked to working, residential and economic independence and life satisfaction of participants.

Another limitation related to the sample composition is that it is unbalanced in terms of gender, being composed mainly by females.

The second limitation of this study is that we selected only university students who were born in central Italy. The choice to select this geographic area was justified by the fact that we wanted to exclude cultural differences, given that previous studies found differences in developmental trajectories in Italian youth between north and south (Scopesi and Bertani

2003; Piumatti et al. 2016). Future research should extend these findings to participants from northern, southern and central Italy. Moreover, we did not ask information from participants about how long ago they had left their home of origin and if this move coincided with going to live with a partner. Considering that Qu and de Vaus (2015) found no differences in life satisfaction in the period from the year before and year after the move from parental home, but found significant differences four years later, further research should consider this variable. Qu and de Vaus found greater life satisfaction for those who left home to live with a partner. This aspect also requires further investigation.

The last limitation concerns the cross-sectional design, which does not allow us to determine the effect of the causal relationship between life satisfaction and independence from parents. Thus, it is not possible to know if life satisfaction changes during the different stages of acquisition of autonomy. In other words, it is not possible compare the level of life satisfaction within the group, but only between groups. For instance, we cannot deduce whether the level of life satisfaction shown by the totally independent group varies before or after independence. We can only state whether the level of life satisfaction shown in this group varies compared with other groups. Future studies using a longitudinal design should verify the effect of the acquisition of developmental tasks on life satisfaction.

Despite these limitations, this is the first study to our knowledge to try to identify different independence conditions in emerging adults, simultaneously investigating the interdependence of economic and residential autonomy and career. This study allowed us to highlight important results, showing that the achievement of adulthood represents a complex task, characterized by different aspects that are not limited to the possibility of considering oneself independent (have a job, live outside the family of origin ...). Our results raise questions about other aspects of the transition to adulthood, such as those linked to cultural values, family influence, and the quality of family and romantic relationships.

References

- Aleni Sestito, L., and L. S. Sica, 2014. Identity formation of Italian emerging adults living with parents: A narrative study. *Journal of Adolescence*, 37 (8): 1435-1447. Doi: 10.1016/j.adolescence.2014.02.013/
- Allen, J. P., S. T. Hauser, K. L. Bell, and T. G. O'Connor, 1994. Longitudinal assessment of autonomy and relatedness in adolescent-family interactions as predictors of adolescent ego development and self-esteem. *Child Development*, 65 (1): 179-194. Doi: 10.1111/j.1467-8624.1994.tb00743.x
- Arnett, J. J, 2000. Emerging adulthood: a theory of development from the late teens through the twenties. *American Psychologist*, 55, 469–480. doi: 10.1037//0003-066X.55.5.469
- Arnett, J. J., 2003. Conceptions of the transition to adulthood among emerging adults in American ethnic groups. *New directions in child and adolescent development*, 100, 63-75.
- Arnett, J. J., 2004. Emerging adulthood: the winding road from the late teens through the twenties. New York: Oxford University Press.
- Arnett, J. J., 2011. Emerging Adulthood(s): The Cultural Psychology of a New Life Stage. In L.A. Jensen (Ed.), *Bridging cultural and developmental psychology: New syntheses in theory, research, and policy* (pp. 255-275). New York: Oxford University Press.

- Baussola, M., Mussida, C., Jenkins, J., and Penfold, M., 2015. Determinants of the gender unemployment gap in Italy and the United Kingdom: A comparative investigation. *International Labour Review*, 154 (4), 537-562. Doi: 10.1111/j.1564-913X.2015.00028.x
- Bell, S. and Lee, C., 2006. Does timing and sequencing of transitions to adulthood make a difference? Stress, smoking, and physical activity among young Australian women. *International Journal of Behavioral Medicine*, 13 (3), 265-274. Doi: 10.1207/s15327558ijbm1303 11
- Buhl, H. M., and Lanz, M., 2007. Emerging adulthood in Europe: Common traits and variability across five European countries. *Journal of Adolescent Research*, 22 (5), 439-443. Doi: 10.1177%2F0743558407306345
- Cacioppo, M., Pace, U. and Zappulla, C., 2013. Parental psychological control, quality of family context and life satisfaction among Italian adolescents. *Child Indicators**Research*, 6 (1), 179-191. Doi: 10.1007/s12187-012-9164-4
- Côté, J. E., 2000. *Arrested adulthood: the changing nature of maturity and identity*. New York: New York University Press.
- Côté, J.E., 2006. Emerging adulthood as an institutionalized moratorium: risks and benefits to identity formation. In: J. J. Arnett and J. Tanner, eds. *Emerging adults in America: coming of age in the 21st century*. Washington, DC: American Psychological Association, 85-116.
- Côté, J., and Bynner, J. M., 2008. Changes in the transition to adulthood in the UK and Canada: the role of structure and agency in emerging adulthood. *Journal of Youth Studies*, 11(3), 251-268. DOI: 10.1080/13676260801946464
- Crocetti, E., Rabaglietti, E., and Sica, L. S., 2012. Personal identity in Italy. *New Directions for Child and Adolescent Development*, 138, 87–102. Doi: 10.1002/cad.20023

Crocetti, E., Rubini, M., Berzonsky, M.D., Meeus, W., 2009. The Identity Style Inventory:

Validation in Italian adolescents and college students. *Journal of Adolescence*, 32, 425-433.

Crocetti, E., Tagliabue, S., Sugimura, K., Nelson, L.J., Takahashi, A., Niwa, T., Sugiura, Y. and Jinno, M., 2015. Perceptions of emerging adulthood: A study with Italian and Japanese university students and young workers. *Emerging Adulthood*, 3 (4), 229-243. Doi: 10.1177%2F2167696815569848

Diener, E., 1984. Subjective well-being. *Psychological Bulletin*, 95 (3), 542–575. Doi: 10.1037/0033-2909.95.3.542

Diener, E., Emmons, R., Larsen, R. J. and Griffin, S., 1985. The Satisfaction With Life Scale. *Journal of Personality Assessment*, 49 (1), 71-75. Doi: 10.1207/s15327752jpa4901 13

Di Fabio, A., and Busoni, L., 2009. Proprietà psicometriche della versione italiana della Satisfaction With Life Scale (SWLS) con studenti universitari. [Psychometric properties of the Italian version of the Satisfaction with Life Scale (SWLS) with university students]. Counseling. *Giornale Italiano di Ricerca e Applicazioni*, 2 (2), 201-212. http://hdl.handle.net/2158/373633

EU Youth Report (2012) Belgium, doi:10.2766/37432© European Union, 2012

Everitt, B. S., 1980. *Cluster analysis*. 2rd ed. New York: Halsted Press.

Fingerman, K. L., Cheng, Y-P., Tighe, L., Birditt, K. S., and Zarit, S., 2012. Relationships

Between Young Adults and Their Parents, in A. Booth, S. L. Brown, N. S. Landale, W. D.

Manning, S. M. McHale, eds. *Early Adulthood in a Family Context*. New York: Springer, 59-

85. Doi: 10.1007/978-1-4614-1436-0 5

- Guarnieri, S., Smorti, M., and Tani, F., 2015. Attachment Relationships and Life Satisfaction

 During Emerging Adulthood. *Social Indicators Research*, 121 (3) 833–847. Doi:

 10.1007/s11205-014-0655-1
- Hair, J. F., Anderson, R. E., Tatham, R. L. and Black, W.C., 1995. *Multivariate Data Analysis: With Readings*. 4th ed. Upper Saddle River, NJ: Prentice Hall.
- Hendry, L. B., Kloep, M., 2007. Conceptualizing Emerging Adulthood: Inspecting the Emperor's New Clothes?. *Child development perspectives*, 1(1), 74-79. https://doi.org/10.1111/j.1750-8606.2007.00017.x
- Ingoglia, S., and Lo Cricchio, M. G., 2013. Italian Adaptation of the "Autonomy and Relatedness Coding System". *Europe's Journal of Psychology*, 9 (3), 461–478. Doi: 10.5964/ejop.v9i3.571
- ISTAT, 2017. Rapporto Annuale 2017 La situazione del paese, available from https://www.istat.it/it/files//2017/05/RapportoAnnuale2017.pdf
- Laudani C., Guzzo, G., Lo Cascio, V., Pace, U. and Cacioppo, M., 2014. Does a Mediterranean model of family functioning in the perception of Italian and Spanish adolescents exist? A cross-national study. *Mediterranean Journal of Social Sciences*, 15 (1), 377–385. Doi: 10.5901/mjss.2014.v5n1p377
- Lee, C., and Gramotnev, H., 2007. Life transitions and mental health in a national cohort of young Australian women. *Developmental Psychology*, 43 (4), 877–888. Doi: 10.1037/0012-1649.43.4.877
- Lesthaeghe, R., 2010. The unfolding story of the second demographic transition. *Population and Development Review*, 36 (2), 211-251. Doi: 10.2307/25699059
- Livi Bacci, M., 2008. *Avanti giovani, alla riscossa*. [Onward young, to the rescue]. Bologna: Il Mulino.

- Mencarini, L., Pailhé, A., Solaz, A., and Tanturri, M.L., 2017. The time benefits of young adult home stayers in France and Italy: a new perspective on the transition to adulthood?. *Genus*, 73 (1), 6. Doi: 10.1186/s41118-017-0021-7
- Pace, U., Cacioppo, M., Lo Cascio, V., Guzzo, G., and Passanisi, A., 2016. Are There Similar or Divergent Transitions to Adulthood in a Mediterranean Context? A Cross-National Comparison of Italy and Spain. *Europe's Journal of Psychology*, 12 (1), 153–168. Doi: 10.5964/ejop.v12i1.1043
- Piumatti, G., Garro, M., Pipitone, L., Di Vita, A.M., and Rabaglietti, E., 2016. North/South Differences Among Italian Emerging Adults Regarding Criteria Deemed Important for Adulthood and Life Satisfaction. *Europe's Journal of Psychology*, 12 (2), 271–287. Doi: 10.5964/ejop.v12i2.1078
- Ponti, L., Smorti, M., 2018. The roles of parental attachment and sibling relationships on life satisfaction in emerging adults. *Journal of Social and Personal Relationships*, epub ahead of print. Doi: 10.1177/0265407518771741
- Qu, L., and De Vaus, D., 2015. *Life satisfaction across life course transitions* (Australian Family Trends No.8). Melbourne: Australian Institute of Family Studies. https://trove.nla.gov.au/work/197248919
- Reitzle, M., (2006). The connections between adulthood transitions and the self-perception of being adult in the changing contexts of East and West Germany. *European Psychologist*, 11 (1), 25–38. Doi: 10.1027/1016-9040.11.1.25
- Ross, A., Schoon, I., Martin, P., and Sacker, A., 2009. Family and Nonfamily Role

 Configurations in Two British Cohorts. *Journal of Marriage and the Family*, 71 (1), 1–

 14. Doi: 10.1111/j.1741-3737.2008.00576.x

- Scabini, E., 2000. Parent-Child Relationships in Italian Families: Connectedness and Autonomy in the Transition to Adulthood. Psicologia: Teoria e Pesquisa 16 (1): 23-30.Doi: 10.1590/S0102-37722000000100004.
- Scabini, E., and Donati, P., 1988. *La famiglia ''lunga'' del giovane adulto* [The ''long'' family of the young adult]. Milano, Italy: Vita e Pensiero.
- Schulenberg, J. E., Maggs, J. M., and O'Malley, P. M., 2003. How and why the understanding of developmental continuity and discontinuity is important: The sample case of long-term consequences of adolescent substance use. In *Handbook of the life course* edited by J. T. Mortimer, and M. J. Shanahan, 413-436. New York: Plenum Publishers.
- Schwartz, J., Tanner, J. L., Syed, M., 2016. *Emerging Adulthood*, in The Encyclopedia of Adulthood and Aging.
- Scopesi, A., and Bertani, B., 2003. Percorso formativo e rappresentazione del lavoro in giovani studenti universitari [Educational path and work representation in young university students]. *Risorsa Uomo*, 9, 55-69.
- Switek, M., and Easterlin, R. A., 2018. Life Transitions and Life Satisfaction During Young Adulthood. *Journal of Happiness Studies*, 19 (1), 297-314. Doi: 10.1007/s10902-016-9817-y
- Syed, M., 2015. Emerging Adulthood: Developmental Stage, Theory, or Nonsense? in J. J. Arnett ed. *The Oxford handbook of emerging adulthood*). New York: Oxford University Press, 11-25.
- Tanner, J. L., and Arnett, J. J., 2009. The emergence of 'emerging adulthood': The new life stage between adolescence and young adulthood. In Furlong A. ed. *Handbook of youth and young adulthood*. London and New York: Routledge, 39-45.

- Van de Velde, C., 2008. *Devenir adulte: Sociologie comparée de la jeunesse en Europe*[Becoming an adult: Comparative sociology of youth in Europe]. París: Presses

 Universitaires de France.
- Van der Wiel, R., Mulder, C. H., and Bailey, A., 2018. Pathways to commitment in living-apart-together relationships in the Netherlands: A study on satisfaction, alternatives, investments and social support. *Advances in Life Course Research*, 36 (1), 13-22. Doi: 10.1016/j.alcr.2018.03.001
- Walsh, F., 2012. *Normal family processes: Growing Diversity and Complexity*. New York, NY, USA: The Guilford Press.
- Ward, J. H., 1963. Hierarchical grouping to optimize an objective function. *Journal of the American Statistical Association*, 58 (301), 236–244. Doi: 10.1080/01621459.1963.10500845
- Weick, S., 2002. Auszug aus dem Elternhaus, Heirat und Elternschaft werden zunehmend aufgeschoben, [Leaving the parents' home, marriage, and parenthood are increasingly being postponed]. *Informationsdienst Soziale Indikatoren*, 27 (1), 11-14. Doi: 10.15464/isi.27.2002.11-14

Table 1. Frequencies distribution on the three developmental tasks

	N	%
	Residentia	al autonomy
1. At home with parents / with the family of origin	115	60.2
2. Outside from the home of family of origin only for part of the week	27	14.1
3. Outside from the family home permanently	49	25.7
	Working	autonomy
1. No job	81	42.4
2. Occasional job	52	27.2
3. Stable and continuous job	58	30.4
	Economic	cautonomy
1. Totally dependent on the parents / family of origin	76	39.8
2. Partially dependent on the family of origin but on an ongoing basis	42	22
3. Occasionally dependent on the family of origin	39	20.4
4. Totally independent of the family	34	17.8
	Coupl	le status
1. single	59	30.9
2. in dating	24	12.6
3. non-cohabiting couple	79	41.4
4. cohabiting or married	29	15.2

Table 2. Means, standard deviations, and statistical comparisons of the three groups on the three defining variables

	1011	ally	Part	ially	Tot	ally	F(2, 188) – value	
	dependent		independent		independent		(groups comparison)	
-	M	SD	M	SD	M	SD		
Residential autonomy	1.37	.57	1.06	.23	2.94	.24	364.66***	
Working autonomy	1.06	.23	2.13	.67	2.69	.59	152.00***	
Economic autonomy	1.13	.34	2.33	.90	3.39	.79	148.18***	
<i>Note.</i> *** <i>p</i> < .001								

Table 3. Composition of cluster groups in terms of gender, age, and couple

relationship status

	Gei	Gender Age			Life satisfaction					
_	M	F	M	SD	Single	In dating	non- cohabiting couple	cohabiting or married	M	SD
Totally dependent	25	45	22.76	2.36	27	7	35	1	23.37	6.14
Partially independent	25	47	23.58	2.89	24	12	36	0	21.54	6.45
Totally independent	15	34	27.94	2.27	8	5	8	28	23.47	6.58

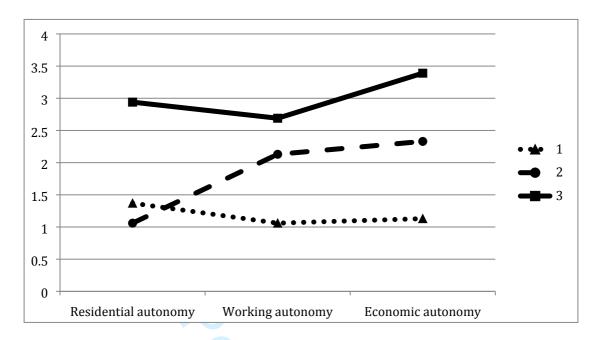


Figure 1. Mean scores by cluster. *Note*: The number refers to groups: 1. Totally dependent; 2. Partially independent; 3: Totally independent